THE LEHIGH Alumni Bulletin

LIBRARY

-THIS MONTH-

Man of Steel

BY S. T. HARLEMAN, CADWALLADER EVANS and H. D. WILSON

•

Planning the Chocolate Town

by H. N. HERR

•

also

R. Okeson - E. C. Ferriday
C. Williams - Rick Brown

•

JANUARY, 1938

Copyright 1938, Liggett & Myers Tobacco Co.

THE LEHIGH Alumni Bulletin

contents

Cover: Campus Snow by Maxwell

Editorial ... 3

Man of Steel—*Harleman, Evans and Wilson* ... 4

Homecoming Day ... 7

Planning the Chocolate Town—*Henry N. Herr* ... 8

Think of Tomorrow—*Walter R. Okeson* ... 10

I See It This Way—*Edward C. Ferriday* ... 13

Sports Snapshots—*Rick Brown* ... 14

New York Holds a Meeting (Clubs) ... 16

The Prexy's Pen—*Dr. C. C. Williams* ... 18

Lehigh Men in the News ... 20

staff

ROBERT HERRICK, '34, Editor WM. A. CORNELIUS, '89, Mng. Ed.

Committee—Floyd W. Parsons, Chairman, *Robbins Publications, Inc.;* Kyle S. Crichton, '17, *Collier's;* M. A. DeWolfe Howe, '86, *Atlantic Monthly*, retired; Geo. F. Nordenholt, '14, *Product Engineering;* A. W. Hicks, Jr., '23, *Cosmopolitan.*

officials

Stewart J. Cort, '06 ... *President*
Edward C. Ferriday, '95 ... *Vice-President*
Andrew E. Buchanan, Jr., '18 ... *Vice-President*
Robert S. Taylor, '95 ... *Treasurer*
Alpha A. Diefenderfer, '02 ... *Archivist*
Wm. A. Cornelius, '89 ... *Exec. Secretary*

Alumnus Trustees

Earl F. Johnson, '07 ... 1932-38
Alexander Potter, '90 ... 1933-39
Robert Farnham, '99 ... 1934-40
Morton Sultzer, '12 ... 1935-41
Frank B. Bell, '97 ... 1936-42
J. Daniel Berg, '05 ... 1937-43

Published monthly, October to June, inclusive, by the Alumni Association of Lehigh University, Inc., Alumni Memorial Building, Bethlehem, Pa. Printed by the Lehigh Printing Corporation, Bethlehem, Pa. Entered as second-class matter at Bethlehem, Pa. Post Office. Subscription price, $3.00 per year. National advertising representatives The Graduate Group, Inc., New York, Chicago, Detroit, San Francisco, Los Angeles and Boston.

VOL. XXI—NUMBER 4 *JANUARY, 1938*

LETTERS

No Line-ups . . .

Dear Bob,

The LEHIGH ALUMNI BULLETIN for the year 1936-37 and the issues so far this fall have been such a great improvement over those of recent years, that I hesitate to say what is on my mind. Nevertheless, I believe you welcome criticism of a certain type at least, so here goes.

In the write-ups of the football games this fall, why is not the complete line-up including all substitutions given at the end of the column? Not all of us happen to be scrap book nuts nor have the time to save newspaper clippings. However, it is not inconceivable that some day some of us might like to refer to an old copy of the BULLETIN to see who played on Lehigh's team in the great stand against Lafayette in the year 1937. Perhaps we have saved the BULLETINS and might even have them bound. We look, and find merely an account of the game—*no* line-up of either team.

Please extend my best personal wishes to Billy Cornelius.

Sincerely yours,
GEO. E. POTTS, '23.

Alumnus Potts is correct. Line-ups were deleted to make room for detailed resumes, are available in Brown and White records, Epitomes, and on request from Alumni Office.

Wonderful Development . . .

Mr. Cadwallader Evans
The Hudson Coal Co.
Scranton, Pa.
Dear Cad:

I read the LEHIGH BULLETIN and am very much interested in the wonderful development which has taken place at Lehigh University. I haven't been back there for many years and I know I would get a big kick out of looking the place over.

I was invited, together with Governor Hoffman of New Jersey and Judge Henry Porter of Illinois, to make an address on traffic safety for the Iowa Section of the American Society of Civil Engineers and the Second Annual State Conference on Highway Safety at Ames, Iowa, several weeks ago. In their publicity program they mentioned the fact that I was a graduate of Lehigh and I was very much pleased to hear many of these engineers speak in very glowing terms of Doctor Williams, the new President at Lehigh. They all knew him when he was at the University of Iowa and the University of Kansas and stated that Lehigh was particularly fortunate in having the services of such a talented educator.

I am President, this year, of the Municipal Division of the American Road Builders' Association and I hope to attend their convention in Cleveland about the middle of January. After the convention I may run on to New York for a few days and if I do I will drop you a line so that possibly we may get to see each other.

With kindest personal regards, I am
Yours very truly,
FRANK J. MCDEVITT.
Dec. 20, 1937.

Not Football Team . . .

Dear Bob:

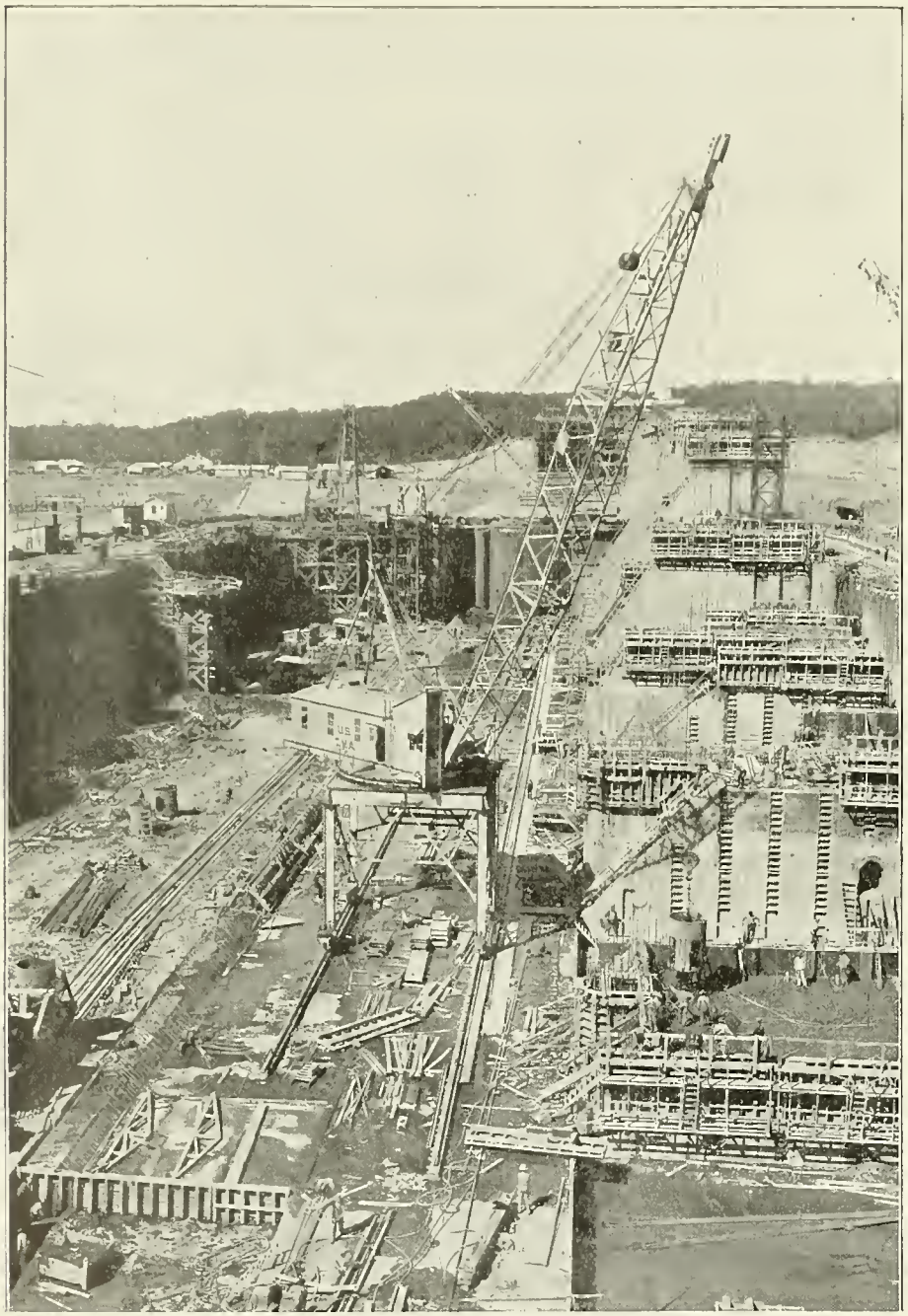
The ALUMNI BULLETIN for December is fine. I am particularly glad to see the article by George Daley.

At last I can find a mistake in one of "your" BULLETINS. It is the caption for the first picture on page 8. You say: "The New York Club holds a dinner in honor of the football team"—it ought to read "The New York Club holds the first dinner in honor of Dr. Williams.

Sincerely,
WM. WIRT MILLS, JR., '33.
Secretary-Treasurer.

Apologies to New York's Secretary Mills and his Club. The photograph was that of first testimonial dinner to Dr. Williams.

(Continued on page twenty-one)



Dravo Traveling Gantry, Full Revolving Crane at work on Pickwick Landing Dam of T. V. A.

Our Alumni

S. P. Felix, '03

J. D. Berg, '05

E. T. Gott, '06

A. S. Osbourne, '09

L. C. Zollinger, '09

V. B. Edwards, '12

Geo. F. Wolfe, '14

W. P. Berg, '17

E. H. Zollinger, '18

F. J. Lloyd, Jr., '23

B. E. Rhoads, '23

J. A. Bissinger, Jr., '26

W. W. Armstrong, '27

R. W. Marvin, '27

Paul G. Strohl, '27

G. W. Fearnside, Jr., '28

Stanley B. Adams, '29

C. W. Granacher, '29

R. P. Kline, '30

E. V. Twiggar, '31

J. K. Beidler, '34

W. A. Robinson, '34

H. E. Lore, '35

L. P. Struble, Jr., '35

R. H. Perrine, '36

DRAVO CORPORATION

GENERAL OFFICES:

DRAVO BUILDING, PITTSBURGH, PA.

Cleveland, Ohio **Philadelphia, Pa.**

Youngster

The publication year of the Bulletin has changed to 25 with this issue.

Not that the changing of the number has any particular import; no more than the marking of another year in any endeavor. But custom has set the 25th year as a time for inventory, whether it be of marriage where even prolonged truce is a tangible asset or of a magazine where the first 500 years are the hardest.

So, with this publication, we observe that Raymond Walters' project, begun in 1913, has continued for a quarter of a century. With what success it has navigated through those years is for the readers, not the editors, to decide.

To hail the Bulletin at its twenty-fifth year would be like complimenting a child on its longevity. For indeed, it is a youngster, even among many of its sister publications.

But age, which hallows many things, can place neither ivy nor mellowness on tomorrow's edition. Each issue must stand on its own, then, like yesterday's ice cubes, pass from the current interest. Except for historical value and occasional literary immortality, its final utility lies in the encouragement of a furnace fire.

Therefore, in an attempt to mark its twenty-fifth volume with an issue, larger and possibly more outstanding in historical quality than the regular run, the Bulletin will follow custom with the publication of a Silver Anniversary edition in February.

The sounding of loud brass will be conspicuously absent. The purpose of the issue is simply that of presenting under one cover the changing picture in the local and national fields of alumni work. No Lehigh publication, prior to this time has been so designed.

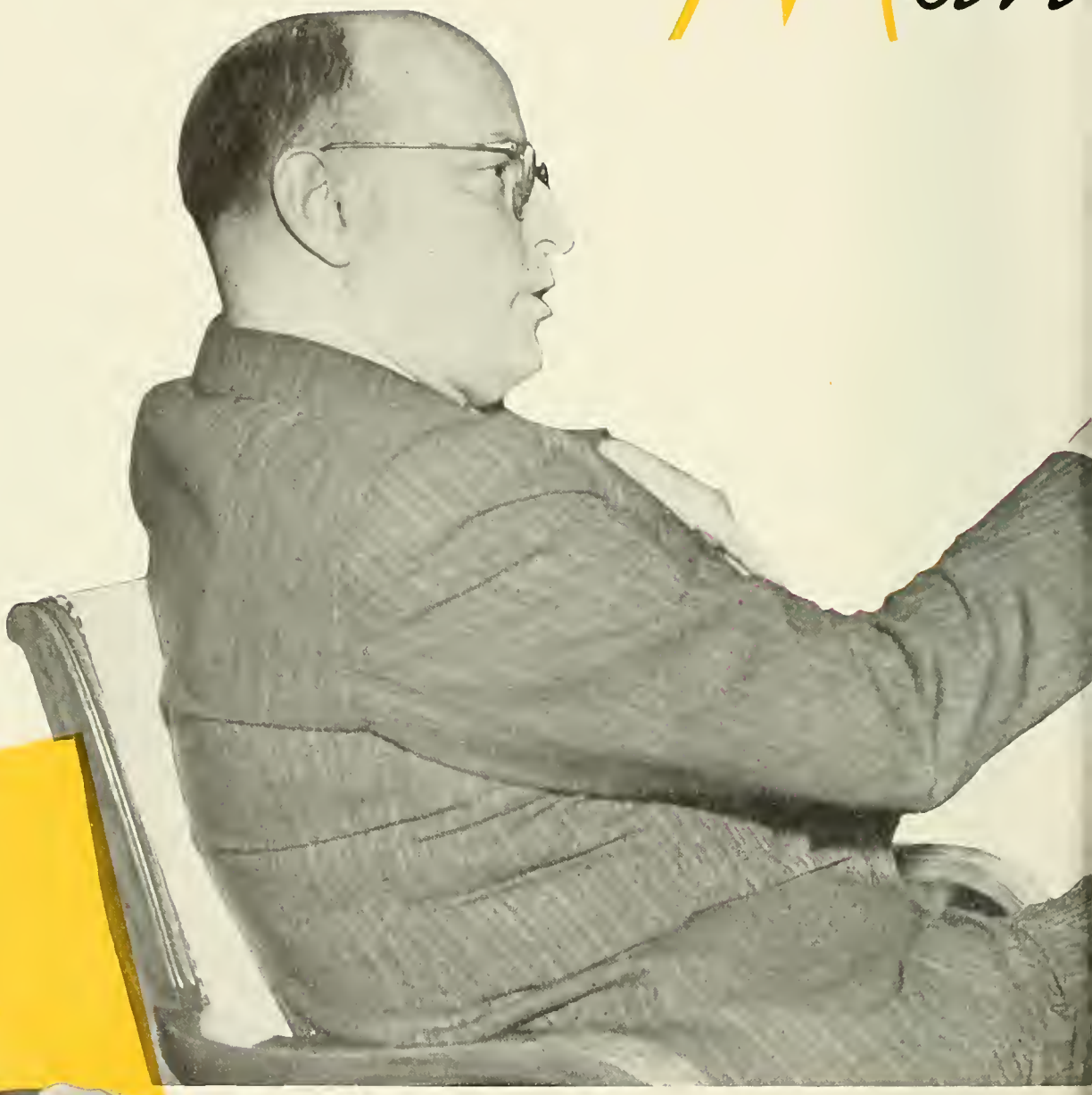
Keyed principally to the subject of the Lehigh Alumni Association's progress in the past twenty-five years, it will contain articles by many of the principals in that very alumni advancement. Approaches to the subject matter have been made carefully to avoid the indictment of dry history and authors have been assigned, as nearly as possible to familiar phases of the alumni picture.

In the larger view, the special number will serve to bring together the many accounts of Lehigh alumni work which have been scattered through the various records of the University, and to interpret them in terms of their lasting values. It is hoped also that its authors may bring to light new thoughts and almost forgotten history which will contribute to the published version of Lehigh's progress.

Finally, the Bulletin extends greetings to its living founders, Dr. Raymond Walters, Thomas M. Eynon, Schuyler B. Knox; salutes the memory of the late Preston A. Lambert.

Here is an insight into the life of a man America is talking about . . . a sincere analysis of the human Tom Girdler whose words make today's news.

Man



Harris-Ewing

FEW industrialists in recent years have been mentioned as frequently in newspapers and magazines as has Tom M. Girdler, chairman of Republic Steel Corporation and a graduate of the class of 1901 at Lehigh University.

His actions in speaking up about the irresponsibility of unions and the worthlessness of contracts with them are held by many to augur well for the future of this country as a self-governing nation, and his defiance of governmental interference inspires this same group to renewed belief in the virility of the nation.

On the other hand, these same acts make another group believe that he is endowed with all of the iniquities to which the human race is heir. To them Mr. Girdler symbolizes all that is bad in our capitalistic system.

Shows Rare Ability

Those of us who know Tom Girdler know that he is neither one nor the other. We know him as a true and loyal friend who never forgets, as one who has time in a tremendously busy life to remember his friends and to furnish visible evidence of this, as a direct and forceful man both in his business life and during his rare moments of relaxation, as a man with a keen sense of humor and one of the grandest story tellers of his generation. We also know him as a steel executive of rare ability, who is head of the nation's third largest steel company, and who has been influential in building that company up from an aggregation of small units, some of which were poorly equipped, into a powerful

# of Steel

BY
S. T. HARLEMAN,
CADWALLADER EVANS
and H. D. WILSON

Wide-World

competitor for a big share of the steel business of the nation, based on its ability to supply special things that are wanted when they are wanted at a reasonable price.

The position of Republic and the diversification of its products are directly due to Tom's foresight and his ability to look ahead and do well an amazing number of things at the same time. While rebuilding, reorganizing and enlarging Republic throughout the worst days of the depression, he had sufficient foresight to realize that in the steel business the days of tonnage were about gone, that this is no longer a pioneer country, so he can now operate enormous plants profitably when producing specialties.

We know Tom as a man of strong convictions, who is too honest to equivocate and too straightforward to conceal his real beliefs—a man who is absolutely unwilling to compromise on matters of principle.

Allows Wide Latitude

We knew him in college as one who had the ability to gather around him and hold a combination made up of all kinds of people and we have seen that rare knack exercised since graduation by his attracting to him and holding men of ability, who have undying loyalty to him and his organization. Although he demands from them the fullest measure of service, he gives them wide latitude and responsibility in carrying out the jobs with which they are charged, and this they appreciate.

He has been pictured as a man who insists upon impressing his ideas and his only, and as being impatient regarding the advice or suggestions from his associates, but this far from the truth.

Like any man in his position, he must make decisions promptly and he never hesitates, and when one is made, sticks to it, even though it may be an unpopular one, provided he is convinced that it is necessary.

He seeks opinions and advice of his associates and when they convince him that he is wrong, he changes his mind freely. He is always open to the ideas of others even though they be diametrically opposed to his own, and this quality of open-mindedness is one of his most outstanding characteristics.

Works and Plays Hard

"T. M.," as his associates in the steel business call Tom, is of medium height, inclined a little to the heavy side, but he is just as hard physically now as he was when in college. Every pound is hard muscle, resulting from strenuous exercising — principally riding to the hounds through fields and woods, taking all the jumps as they come. He is always willing to take the jumps as they come in the field or in his daily life and business.

He plays as hard as he works, as those who attended his class reunions well know. It is clear that he believes that no executive charged with large responsibilities can carry on his job if he ties himself to time-consuming details.

Tom was born on an Indiana farm in 1877, and grew up as a young man in Jeffersonville, Ind., just across the river from Louisville, Ky., where a high school course prepared him for college. His father was in the cement business and Tom worked with him for a year before coming to college.

He got his degree at Lehigh in Mechanical Engineering in 1901, having specialized in his senior year, strangely enough, in Marine Engineering, thinking, of course, of the dear old Ohio!

Lead the Choir

Tom will long be remembered by those who knew him in college, as the leader of the Mechanical Engineers' Choir, for which he was particularly competent because of his having sung for many years in the choir of the Episcopal Church in Jeffersonville. His enormous repertoire of topical songs was based, so he claimed, on what he learned in church. He has never forgotten these songs: sang them and many others at 1901's thirty-fifth reunion.

Tom is reported in the public press as having come into the steel business through the sales department, but this is a mistaken impression, doubtless due to the fact that he spent a few months in England, immediately after graduation in 1901, as a sales representative of the Buffalo Forge Company. The future did not seem particularly bright and in 1902 he came back to this country to work for the Oliver Iron and Steel Company, in Pittsburgh, in the

operating department, and there he stayed in charge of the nut department until 1905, when he went to the Colorado Fuel & Iron Company, in Pueblo, Colorado, also in an operating position.

After a few years in the rare air of the high mountains, he came back to the East to Atlanta, Georgia, as General Superintendent of The Atlanta Steel Company, now Atlantic Steel Company. In 1914, feeling that Atlanta was far outside the path of the big steel world and that he was sidetracked, he resigned from Atlanta Steel to the great regret of the whole organization and came to Pittsburgh without a job. Almost immediately he was made Assistant Superintendent of the Aliquippa Works of Jones & Laughlin Steel Corporation. He rose steadily through the J. & L. organization until he became president in 1928.

He Had a Big Job

When the Republic Steel Corporation was in process of formation on the basis of the old Republic Steel Company and an amalgamation of small independents in the Ohio territory, Tom left the J. & L. to become Chairman of the Board of the new Republic Steel Corporation when it was being put together by Mr. Cyrus Eaton. The subsequent cyclone pretty well wiped Mr. Eaton off the map and left the Republic in what looked to be desperate shape—a new organization of scattered plants; not integrated; in a falling market, and with a confused financial setup. To handle it was a big job; probably the most formidable job that has faced Tom during his business career, and certainly one to try the metal not only of an experienced operator but of an experienced financier as well. Tom handled it, as the trend shows.

The amalgamation, which made the new Republic Steel Corporation, brought together a wide variety of plants, some of which had been bitter competitors — which meant that jealousies and antagonisms that had grown up during the years of competition had to be wiped out and an esprit de corps created.

All of this required tact and diplomacy, and when these failed, a little toughness. Girdler had them all.

Worked Toward Common End

In the years since the Republic Steel Corporation became an actuality, its personnel has been welded into a loyal, unselfish group, all working toward the same end. Any major company operating in this country with its office so devoid of politics and intrigue could well feel itself fortunate, and the explanation for this lack of office politics and intrigue lies, to a large extent, in the way Girdler has handled his job.

During the past months, Tom has been much in the public eye. His stand on fundamental labor questions has brought him both praise and denunciation, largely because of his having called a spade by its true name. Those who applaud him believe that it was fully time for somebody to speak out about governmental interference in favor of one element of labor as against another element. Tom's introduction of personalities into his public remarks did more, these people believe, to make the country realize what was going on than any flow of carefully couched lawyers' statements could have done.

Tom, in his attitude, has had a lot of publicity, part of which has, of course, been in condemnation, but fundamentally he has a definite, commonsense policy in his relations with the 59,000 people who are on the Republic's payroll during times of normal operation, as is best shown by his own statements.

"The attitude of the professional labor leader in developing class consciousness between employee and employer," said Mr. Girdler, "and proclaiming that men and management must be at swords points at all times is one beyond my comprehension."

Management Needs Men

"That men needed management and that management needs men is only common sense. Neither one can get along without the other. Both have the same objectives in mind. Namely, to build a company which is prosperous enough to assure as much work as possible, which has enough reserves to carry it through periods of depression and which gives everyone from the president down a square deal.

"I can never be in sympathy with those executives and employers who still cling to the outmoded theory that we should pay our men as little as we can get away with. That was one time the popular idea. Today, we know that every employer should pay as much as he possibly can and still maintain his position in a competitive world. We know that all of our employees constitute the market to which we sell a substantial part of our products. If they earn so little that they can merely maintain themselves, there is nothing left for automobiles, refrigerators and the countless other things which absorb steel tonnage. It has always been our policy, therefore, to make pay envelopes as fat as we could without getting us out of line or necessitating unproportionate increases in our price structure. As far as possible, wage increases should come, not by adding to the cost of the materials being made, but by increasing the efficiency of the plant and the volume of the output.

"If all of us, management and men, would seriously take this attitude, there would be a rapid and radical decrease in labor troubles and a vast improvement in industrial relations."

For information on Mr. Girdler's forthcoming Lehigh Club broadcast, please see details on page 21.

Dr. Ullmann dedicates the Chemistry Wing as President Clement C. Williams looks on.

"Welcome" was written all over Lehigh's spacious doormat on November 20.

A holiday spirit was in the air . . . fraternity houses were decked with banners greeting the returning alumni . . . bets were tossed back and forth on the outcome of the big game . . . preparations were made for the biggest homecoming to date.

Rally Was Enthusiastic

Those Lehigh graduates who returned Friday night took part in a pep rally at the gymnasium, calculated to be so enthusiastic that the team could overcome heavy odds on the following day. Perhaps in view of the final score the pep meeting should have lasted a half-hour longer. But regardless, it was one of the wildest in years.

Then, before noon, the Board of Directors of the Alumni Association met at the Bethlehem Club for their regular fall meeting. The account of their activities are found in the report of the Executive Secretary, which follows.

Minutes of the Meeting

The meeting was called to order at 10:20 a. m. by S. J. Cort, '06, president. Those present were Robert

Marking the half-way point in their drive and a high point in entertainment, the alumni celebrated a new Lehigh reunion.

Homecoming Day

Farnham, '99, A. E. Buchanan, Jr., '18, Alexander Potter, '90, E. M. Mittendorff, '29, G. R. Macdonald, '19, Morton Sultzer, '12, R. S. Taylor, '95, W. R. Okeson, '95, A. A. Diefenderfer, '02, J. H. Pennington, '97, W. H. Lesser, '05, S. J. Cort, '06, and Wm. A. Cornelius, '89.

The minutes of the last meeting, as printed in the June-July issue of the BULLETIN, were approved.

Office Force Cooperates

President Cort then called on the Executive Secretary, Wm. A. Cornelius, who reported that things were going along nicely. He said that Buchanan had left with him a fine bunch of girls who were interested in the work and always ready to help in every way, calling attention to the fact that one of the alumni had walked into the office the day before and then came into his office exclaiming, "Those girls called me by name and knew where I came from. Billy, that's worth money!" He then brought out that in spite of the fact that last year we had the new Directory to offer as an incentive to pay alumni dues that there were, with the exception of 200, as many paying dues to date as compared with the same date last year, and of course, we have the balance of the year up to June 1, 1938 to run. He called attention to the fact that it was impossible to record the number subscribing to the BULLETIN from one specific date to another as the BULLETIN was not run from June to June, as dues are, but each subscription dates from the time money comes in. He reported that the BULLETIN was in fine shape and commended the good work done on it by Robert Herrick. More are subscribing than ever before and additional amounts are coming in from advertising. On income, he reported that, with the exception of 90, just as many are contributing now as compared with the same date of last year. Everybody agreed that this was remarkable in the fact that practically all of these men had already made a subscription last year for the addition to the Chemistry Laboratory and that this meant they had subscribed again for the same object. It was interesting to note that there are 75 new contributors so far this year.

President Cort then called attention to the fact that the Alumni Association had promised $150,000 to the University towards the Ullmann Wing and that $109,570.25 was in and promised, leaving a balance of $40,429.75 to be raised between now and the first of June. He stated this was not going to be an easy task and that it needed the help and cooperation from every alumnus and particularly active work on the part of the various clubs in making personal contacts.

Alumni Fund

A. C. Dodson was not able to be present and in his absence, the secretary wished to thank the various clubs for the work they have been doing. He reported that other colleges and universities work through their class agents, who are scattered all over the country, and have to solicit very largely by correspondence, whereas with our set-up through the clubs, it is possible to make personal contacts.

(*Continued on page twelve*)

In the heart of the Lebanon Valley lies Hershey, product of a dreamer's dream and the guiding skill of a Lehigh engineer.

Above: Typical homes of the Hershey Company employees. Left: Hershey factory with windowless office in foreground.

Planning the

DURING the winter of 1902-1903, I had an Office at 108 East King Street, Lancaster, Penna., as a Consulting Engineer in railroads, water supply, and plain and topographical surveying. In those days railway construction, especially around Lancaster, was flourishing.

Previously I had located lines from Lancaster to Christiana, to Pequea, to New Holland and Blue Ball and other places. We made preliminary surveys and property maps for persons interested in Lancaster, involving the development of water power on the Susquehanna River, above where the Conewingo dam is now located; also examined Conestoga River from Lancaster to its mouth at Safe Harbor — object water power, for some Lancaster interests, among them M. S. Hershey, who was then operating a caramel factory in Lancaster.

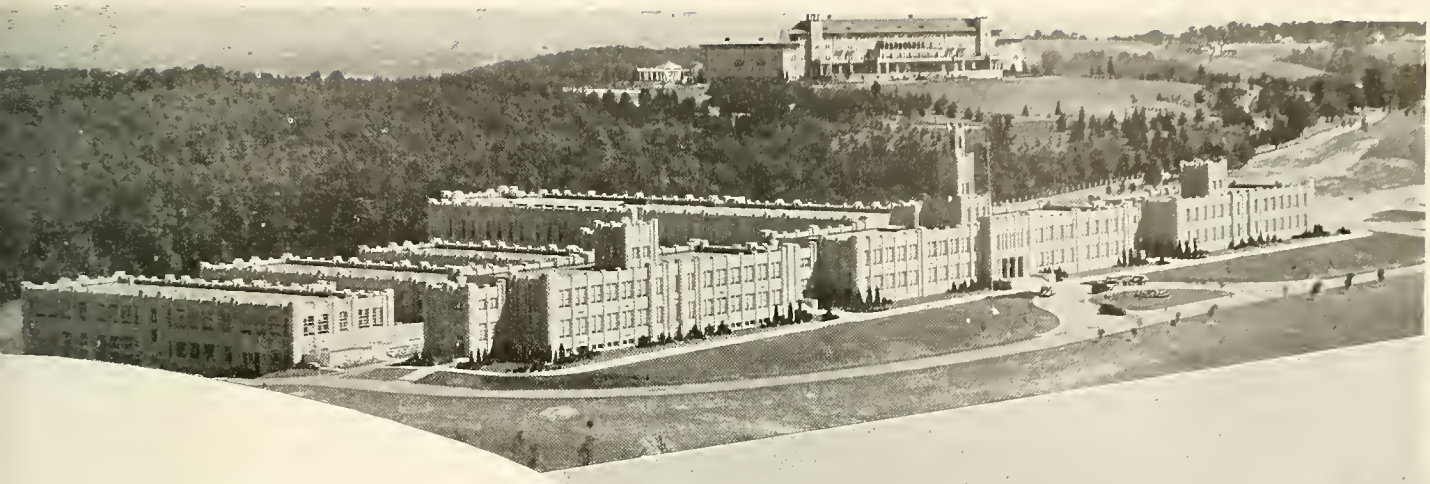
About the middle of January 1903, M. S. Hershey and John E. Snyder, his attorney, now deceased, came to my office at 108 East King Street, Lancaster, and asked me to do some engineering work at Derry Church, Dauphin County, Penna., as Mr. Hershey contemplated the erection of a chocolate factory near there. I had never heard of Derry Church, but we came to the site with an engineering corps on January 28, 1903, to locate the proposed chocolate factory with railroad sidings and other necessary adjuncts, and to survey farms and tracts of land of all sizes and descriptions on which options had been procured, and many others already purchased.

Was a String Town

Just a word about the old order. Old Derry Church, one half mile north of the chocolate factory with its 90 houses, was a string town on the side road a mile long. It was the home of the "Glebe" Lands of the Derry Presbyterian Church. The present church, standing in the midst of a forest, constructed of native limestone, was built in 1886, in commemoration of the original frame structure built in 1724. All else was farm lands for miles around.

The town of Hershey is located in the Swatara River basin, in the heart of the Lebanon Valley on U. S. Route 422, 13 miles east of Harrisburg. It is an unincorporated town, in the township of Derry, Dauphin County. Its present seven hundred homes are scattered over an area of three or more square miles. The community is surrounded by rich agricultural lands and in its center is located the largest chocolate plant in the world.

The nucleus of this plant was moved from Lancaster in 1905 and it has had many "growing pains." Here in the midst of fertile valleys and the softening contours of rolling hills with their seasonable restful greens, this industrial community was founded. The terrain round about is beautifully undulating, in some places hilly-variations in elevation above sea level from 320 to 600 feet. Turbulent Spring Creek, fed largely by springs, hence the name,



By
HENRY N. HERR
Chief Civil Engineer, the Hershey Estates

Above: Industrial School with Hershey Hotel in background. Right: Community Center built in the "Hershey Manner."

Chocolate Town

runs through the town and Hershey Park, draining an area of 20 square miles. The more majestic Swartara River abounding in Indian lore—laps the foot of the highest hills to the West and North. The hills and hollows on the landscape are beautifully wooded, and here and there solitary old monarchs of the forest are still standing, adding a variety and charm to the landscape.

Many Projects Developed

This was the community which was destined to form a background for the materialistic setting of a dreamer's dream. How much of that dream could be realized, was in 1903 in the lap of the Gods. During the succeeding years many projects developed in a favorable environment materially, socialogically, politically, economically, but there was always a captain at the helm. The new plant would require intimate contacts with adjacent communities, so street car lines, the recognized facility of that day for this service, were built to Hummelstown, Palmyra, Lebanon and Elizabethtown. On the Hummelstown-Palmyra route, the first street car started October 28, 1904.

The construction of the original chocolate factory buildings, begun in March 1903, proceeded apace and the plant was ready for business in the early part of 1905. In that day they comprised a series of one story native limestone buildings, occupying a space of 700 feet by 350 feet, approximately six acres of floor space.

But the space looked large in those days and "The Boss" very tranquilly remarked: "If we can't use all of the buildings for manufacturing chocolate, we can use them for dairy barns."

This is characteristic. One of Mr. Hershey's distinctive traits is more or less a dual purpose—an alternative—always a way out. Yet in the many instances that this has happened, he never used it. His first essential purpose proved to be right. Those factory buildings were soon inadequate; today they cover sixty acres of floor space.

The Farmers Co-operate

But the farm and dairy interests are a vital prerequisite to chocolate making. Hence today on the ten thousand acres owned and managed by the Hershey Estates many fine herds are seen. But through years of instruction and advice in the production and handling of milk and care of herds, 4,200 other farmers and dairymen, scattered over seven counties, cooperate in the production of from seven hundred thousand to eight hundred thousand pounds of milk daily consumed in chocolate making. These ten thousand acres were surveyed and mapped on a scale of 200 feet also 1,000 feet to the inch. This land extends about six miles in a north and south direction, of varying widths.

Preparatory to town and park development, which "The Chief" had in mind, we prepared five feet contour maps on a scale of 200 feet to the inch

(*Continued on page nineteen*)

IF it were possible to look into the safe deposit boxes of Lehigh alumni and glance through the copies of wills which lie there, doubtless we would find many pleasant surprises. It may be that Lehigh's future is being generously provided for because of many bequests of varying amounts but whose total is such as to make our dream of Lehigh's future greatness a reality.

The Chairman of our Endowment Committee, E. F. (Coxey) Johnson, '07, worries a lot because so few of our alumni who have passed on have made provision for Lehigh in their wills. So it gave me a lot of pleasure to inform him of two recent bequests which came not from alumni but because of relationship in the one case to an alumnus and in the second case to a trustee. These cases indicate that Lehigh may expect, in addition to the splendid financial support her alumni have given her in the past 15 years, many bequests from the same men whose support for the last decade and a half has made her phenomenal progress possible.

Surely if a sister of an alumnus and the cousin of a trustee could remember Lehigh so generously her own sons won't forget her. In fact in the one case the bequest is really the estate of a Lehigh alumnus which after being used by his only sister for 24 years now passes on to Lehigh.

Estate Willed to Lehigh

The first of the two bequests I am writing about came through the will of Mrs. Carrie Zollinger Riley who died in Karlstad, Sweden, on August 26, 1937, while on a trip with her husband. Mrs. Riley was the sister of Luther R. Zollinger, C. E. '88. Zollinger, who was Engineer of Maintenance of Way on the Pennsylvania Railroad, died on October 21, 1913. He had a beautiful home in Merion, near Philadelphia, where he lived with his sister. To her he left his entire estate. He had been a very loyal alumnus and his sister knew of his great love for Lehigh which had been shown in many ways. For instance, in one of the large windows in his house was reproduced the seal of Lehigh so that every visitor would know at once that Zollinger was a Lehigh man. Accordingly when she made her will she did with the property her brother left her just what she knew he would desire—willed the major part to Lehigh. The amount Lehigh will receive will be between seventy-five and a hundred thousand dollars and is to be used to establish the "Luther Reese Zollinger Memorial Fund." The income of this fund is to

If you are truly interested in Lehigh's future in the college world . . .

Think of

be used in the discretion of the Board of Trustees for "the use and benefit" of worthy students who would not otherwise be able to meet the expenses of a college education.

Miss Zollinger was married late in life to Charles Riley of Philadelphia. Under the terms of the will he was to receive the income from a trust fund of $25,000, which at his death was to come to Lehigh and be added to the "Luther Zollinger Riley Memorial Fund." Under an agreement reached with Mr. Riley and the trustees of this trust fund, the entire bequest will come to Lehigh at once in return for a certain income to be paid Mr. Riley during his lifetime.

Attorney Consulted Administrators

In this connection I might say we are indebted to Mr. Irvin Stander the attorney who drew the will, who is a co-executor of the estate, and was named as co-trustee, for his cooperation. First, in drawing the will he consulted with us so as to put the bequest in the shape which would do the University the most good and, after Mrs. Riley's death, aided Mr. Riley and Lehigh in coming to an amicable and equitable agreement. Any Lehigh alumnus or friend who is contemplating putting Lehigh in his will would do well to follow Mr. Stander's example and take up with us, or have his attorney take up with us in advance, the best way to accomplish whatever purpose the legator has in mind. Of course a bequest or gift free from all strings will in the long run prove the most beneficial, for no one can look ahead fifty or a hundred years and tell what conditions may be then. We have one scholarship which must go to a boy of certain religious affiliations, coming from a certain part of the country and taking a certain course of study. Often it is impossible to fill these conditions. Similar tales could be told by almost any college.

The second bequest is one recently announced in the public press. A dispatch from Washington, D. C., announced that a bequest of over $250,000 would be received by Lehigh University under the will of Mrs. Mary Haydon Hansen filed on November 12, 1937, in the District Court at Washington.

Mrs. Hansen was the daughter of James Clark Haydon, an old-time coal operator living at Jeanesville, near Hazleton, Pa. Mr. Haydon was the friend of many of our early trustees and probably of Asa Packer, although he was a younger man than the Judge. Our beloved trustee, A.N. Cleaver, who

Back of Lehigh's financial success lies a story of bequests by alumni and friends, told here for the first time by the University Treasurer

died June 30, 1928, was a nephew of Mr. Haydon and was raised in Mr. Haydon's home. On Mr. Haydon's death Mr. Cleaver was named in his will as executor of his estate. It was from her father that Miss Haydon received the funds she is now leaving to Lehigh.

Miss Haydon married John V. Hansen, world traveller and lecturer, who will receive the income from her estate until his death when the principal will be turned over to the University to establish the "James Clark Haydon Scholarship Fund."

This residual form of bequest is the type from which we can expect Lehigh to chiefly benefit. Naturally provision for the family must come first. In the wills now in our possession outright bequests are few in comparison with residual ones where trusts are established and Lehigh named as a residuary legatee after the purpose of the trust is accomplished. Sometimes our interest is only a contingent one, but even that shows loyal thought of Lehigh.

You may say "How will these two bequests which are for scholarship funds benefit Lehigh?" That is easy. Due to lack of endowed scholarships, of which the older colleges have so many, Lehigh has been obliged to create a hundred free scholarships, which means a heavy drain on the University. If in time these can be replaced and augmented by endowed scholarships the University will be ahead by $40,000 in annual income, or if you please, the income on a million dollars.

Wise Investment Aids Income

Perhaps you may ask "What about the investment of these funds?" Well, frankly, I think S. D. Warriner, '90, the Chairman of our Finance Committee, is about the shrewdest and most conservative man the investment field knows. His record with the University's endowment funds over the past 15 years (tough ones if there ever were any) proves that. But he won't live forever, you say. True, but he has built an investment advisory setup by using Drexel & Company, the custodian of our securities and our financial agent in combination with Moody's Investors Service to regularly review all our investments, thus providing for the future.

Invested Without Allotment

All our various funds, restricted and unrestricted, are invested without any allotment of investments to the different funds. The average rate of income on all our investments is computed and each restricted fund (such as the two mentioned above) receives that rate of interest on the **original face value of the gift.** Losses or gains in book value are in the general fund only. As long as Lehigh continues to exist the "Luther Reese Zollinger Memorial Fund" and the "James Clark Haydon Scholarship Fund" will remain intact with exactly the same number of dollars in them as they had when they were accepted by the Board of Trustees of Lehigh University.

There has been of late years a new idea interjected into the use of endowment funds. This idea,, originated and propagated by a great philanthropist, is that endowment gifts should be completely expended both as to principal as well as interest in a short term of years — say twenty-five. This, of course, bases on the thought that no one can foretell the future and on the strongly held belief that each generation should provide for its own needs. Perhaps this is right, but I doubt it. I am reminded of a conversation of an American friend of mine with the Bursar of one of the colleges of Oxford University. He asked how the Oxford Colleges were able to get along financially without ever appealing to their graduates for help. The Bursar smiled and quietly replied, "For three hundred years our graduates have been remembering this College in their wills. The custom is well established and will continue. We have no need that our endowment will not amply provide for."

A hundred years from now my successor, whoever he may be, will be saying, "Who provides for Lehigh? Why who but her loyal sons who for a hundred and fifty years have given thought to her future."

Tomorrow *Suggests* WALTER R. OKESON

After all, that's the only real way to get any results in solicitation.

Alumni Bulletin

F. W. Parsons, '02, Chairman of this Committee, was unable to be present and Robert Herrick, editor, was busy around the campus doing work in connection with the broadcasting, etc., so he could not be present. However, President Cort believed that what the Executive Secretary had already said in his report about the BULLETIN was sufficient.

Alumni Home Coming

Alexander Potter said that it was a real pleasure to serve on an Alumni Committee for about all a chairman of a committee had to do was to approve arrangements already made. Actual work was done right in the Alumni Office. He was satisfied, before Alumni Home Coming Day was over that everyone would agree that the plans made were good.

Lehigh Clubs

Robert Farnham read a report giving more or less in detail various club meetings and he stated that he felt Lehigh clubs today are more active than ever before. He mentioned that the prospect cards used in connection with the campaign for funds to complete the Ullmann Wing of the Chemistry Laboratory are in the hands of most of the clubs. The Executive Secretary told him that at Alumni Council meetings, he was always asked "How do you keep your Lehigh clubs so active?" so in the December issue of the BULLETIN an article answering this question, entitled "What makes clubs click?" will appear. Attention was called to the circular letter the New York Club has sent out to the other Lehigh clubs.

G. R. Macdonald, '19, president of the New York Club, stated that some of the New York men were interested in forming a permanent club headquarters and asked if anyone had any suggestions to make or advice to give on the subject. The executive secretary suggested that he get in touch with Edward Stotz, Jr., Secretary of the Pittsburgh Club. Although the Pittsburgh Club does not have permanent headquarters, they do meet weekly for luncheon at the Yale-Harvard-Princeton Club and they make this club more or less as their headquarters. The executive secretary suggested that Macdonald find out just how that works.

Placement

W. H. Lesser reported that he was keeping in close touch with E. R. Morgan, Director of Placement, and from what he could learn, this department, with the cooperation of heads of the various departments of the University, is doing a mighty good job.

Prospective Students

Morton Sultzer called attention to the large number of students now applying for admission to Lehigh University which was making it necessary to select the boys carefully. He mentioned this because he thought some alumnus might be surprised or offended if some boy in which he were personally interested could not enter the University. He then reported that the new song book was published and he had a copy of it with him. He took this occasion to thank Buchanan for the fine work he had done on it. Sultzer explained he had 300 copies with him, 300 more were being sent and he expected them to arrive before the day was over, and this would be supplemented by more copies as the sale justified it. He said the advertised price was $1.50 for the bound copies and $1.00 for the ones with paper covers but to the college body, lower rates were being charged. The bound copies were to be sold at $1.25 and the others at 75 cents.

Undergraduate Contact

A. E. Buchanan, Jr., explained that he had had his hands so full with the new song book that he had not been able to do very much on this undergraduate contact work. The Executive Secretary called attention to a number of things that other colleges are doing in this respect and it may be possible, between now and June, to put some of these into effect at Lehigh.

Under new business, the executive secretary suggested that the Friday afternoon meeting before Alumni Day, termed "Meeting of the Alumni Council," be cut entirely as a Council meeting and substitute for it a "conference" to be held in the main office of the Alumni Association at which time there will be no formal talks. This conference would be mainly for the Board of Directors, Standing Committees and officers of all Lehigh clubs but would be open to all alumni. Plans for the coming college year could be discussed, details to be worked out later. This plan will cut out the repetition of reports from Standing Committees, etc., which reports are given at the Directors' meeting in the morning and again at the Alumni Association meeting the next day. It was moved, seconded and carried that this suggestion be put into effect.

The Executive Secretary then suggested that an attractive bulletin board, well designed, in keeping with the building, plate-glass locked front, be provided in some way, to be placed in the downstairs hall of the Memorial Building where all alumni club meeting flyers can be posted, and anything and everything of general interest going on in the Alumni Association can be put on display. The thought is that the undergraduates and visitors to the campus will get an idea of what is happening in the Alumni Association and among the alumni. It is possible that some individual, class or club might wish to make a gift of this bulletin board and the fact recorded with suitable marking. Immediately, Robert Farnham said the Lehigh Club of Philadelphia wished to have the privilege of placing this bulletin board in the hall of the Memorial Building and a motion of thanks was carried.

It was then pointed out by the Executive Secretary that the last two years, in order to make more room at the Alumni Dinner, we did away with the raised platform and head table. So many take advantage of the tables set in the gallery, it now looks as if we could go back to the head table idea again this coming June. We will use the throwing of songs on the screen to help with the singing as this feature seemed to be much appreciated. Although no motion seemed to be necessary, it was generally conceded that this would be a good plan this June.

It was suggested that in the college year '38-'39, the Alumni Association does not take upon itself the raising of money for any particular job and not ask the club members to make personal contacts. The fund, of course, would be kept open for such regular gifts as the members of the Alumni Association will always wish to make. Perhaps this year could be used to advantage in making an effort to increase further the payment of dues and add to the number subscribing to the BULLETIN. Although it was brought out that between now and June something might turn up to change this whole plan, at the same time it seemed the proper thing to do now.

There being no further business, the meeting adjourned at 11:45 a. m.

Respectfully submitted,
Wm. A. Cornelius,
Executive Secretary.

Homecoming Day

(*Continued from page seven*)

During the course of the meeting, W. R. Okeson, treasurer of the University, dropped in and reported on how work was progressing in connection with the first unit of the dormitories. He explained that this unit was being financed by the University and that the members of the Alumni Association would not be asked to make any gifts toward construction or equipment.

By game time, alumni homecoming tickets, distributed to all who returned for the week-end, could be seen throughout the home stands and informal "alumni reunions" were being held in all sections of the stadium. The game itself is history which will be retold for years . . . of an underdog Lehigh team that battled Lafayette almost to a standstill, allowed six points to be scored and then produced a touchdown play that was negated by an official decision that the runner had gone out-of-bounds.

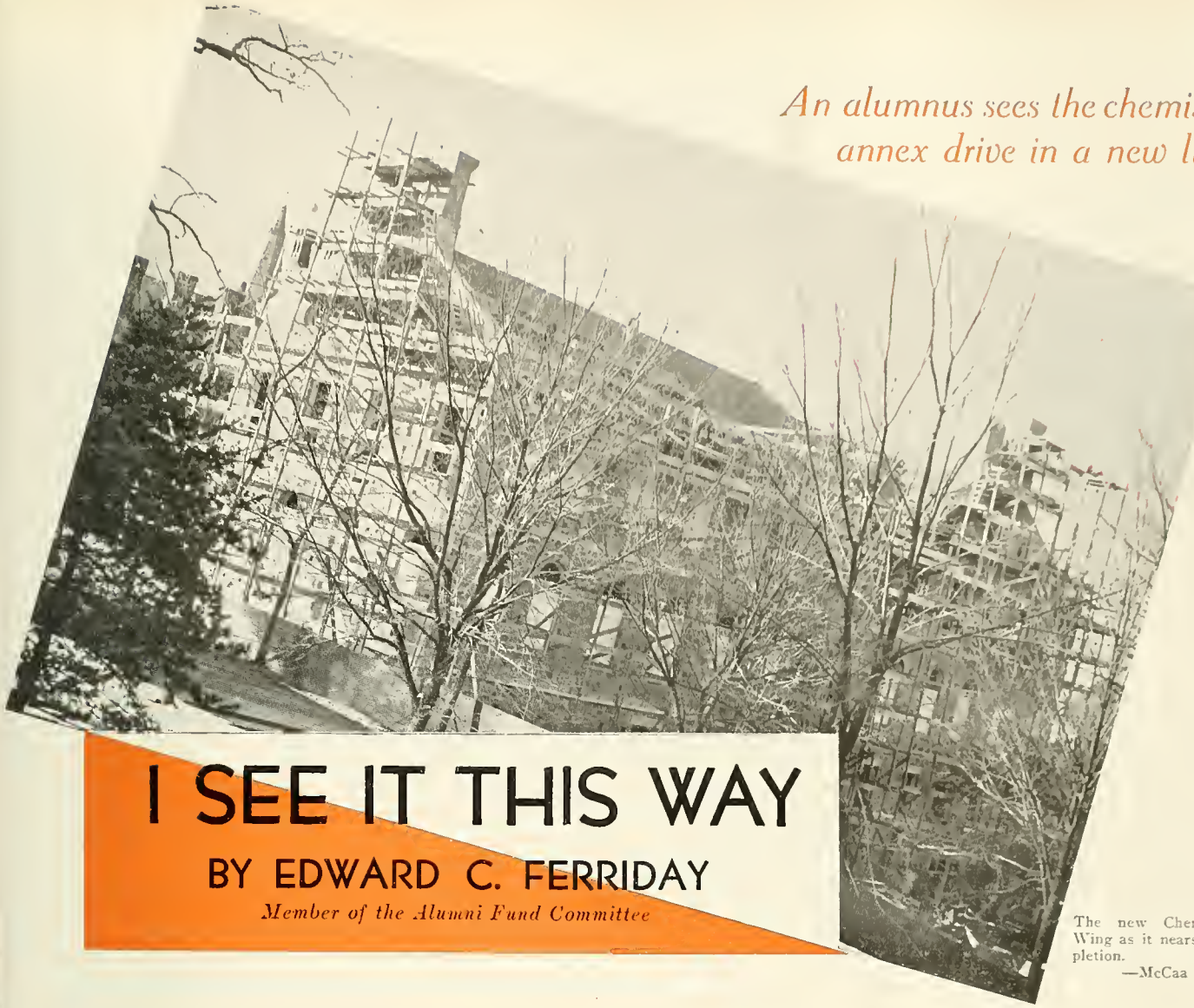
Were the day of "moral" victories not past, it could be counted as one of the most brilliant of that type.

No sooner had the game been ended than alumni followed the band to the site of the Harry M. Ullmann chemistry annex, where, under floodlights, the cornerstone was unveiled.

Speaking in behalf of the Alumni

(*Continued on page twenty-one*)

An alumnus sees the chemistry annex drive in a new light



The new Chemistry Wing as it nears completion.
—McCaa Photo

I SEE IT THIS WAY

BY EDWARD C. FERRIDAY

Member of the Alumni Fund Committee

I am a new member of the Alumni Fund committee.

Why I am a member is more than I can say for I'm no good at asking individuals for gifts. But I can do this . . . I can tell you just how I feel about it.

Take, for example, that day of June 6, 1936, when we, as members of the Alumni Association were assembled for our annual meeting in the Memorial building.

I can recall how quiet it was as President Williams rose to outline the immediate problems of the University. Those members present were vitally interested as he pointed out that Lehigh needed (1) improvements to the chemistry laboratory, (2) unit by unit construction of a new dormitory group and (3) extension of the Armory for social purposes.

Cited Poor Facilities

A member of the class of '96 rose instantly. Our chemistry laboratory, he said, was entirely inadequate and not in keeping with the progress of the University. Illustrating with a personally observed incident, he pointed out that in spite of the splendid reputation of the department, prospective students were turning elsewhere. While the laboratory was one of the best in the country at the time of its construction, at the present time it could not stand comparison with physical facilities of other colleges and universities in our field.

The alumni present caught the spirit of his suggestion. All turned to Dr. Williams as he was asked, "What will be the cost?"

Rising, the president estimated the cost to be in the $100,000 bracket although exact figures were not available.

Might Have Been Keynote

Then another prominent alumnus made the statement, "We are not afraid of $100,000!" And that might well have been the keynote of the campaign. The motion was made and unanimously carried that we undertake the job. Now, nineteen months later, as shown by the photograph above, the addition to the chemistry laboratory is an almost completed reality.

Later, it was found that $150,000 would be needed to do the job properly and last June $103,487.64 was reported in hand and promised toward the fulfillment of our obligation. In round numbers that left $47,000 additional to be turned in by June of this year.

When I am faced, personally, with my responsibility to do my part toward such a project, I don't consider so much the particular building, etc., involved in the giving, as the idea of the contribution itself.

If you will forgive my being personal, I think back to a time shortly after the death of my father. Mother had learned somewhere that Asa Packer had given money to build a University in South Bethlehem where young fellows with very little money could get an education. She decided to move there that we might complete our education at this University after graduation from high school.

That is the story of how my brothers and I happened to enter Lehigh. Today Robert and I have retired, my brother Charles is dead, and looking back, I realize I cannot begin to repay Lehigh for all it has done for me.

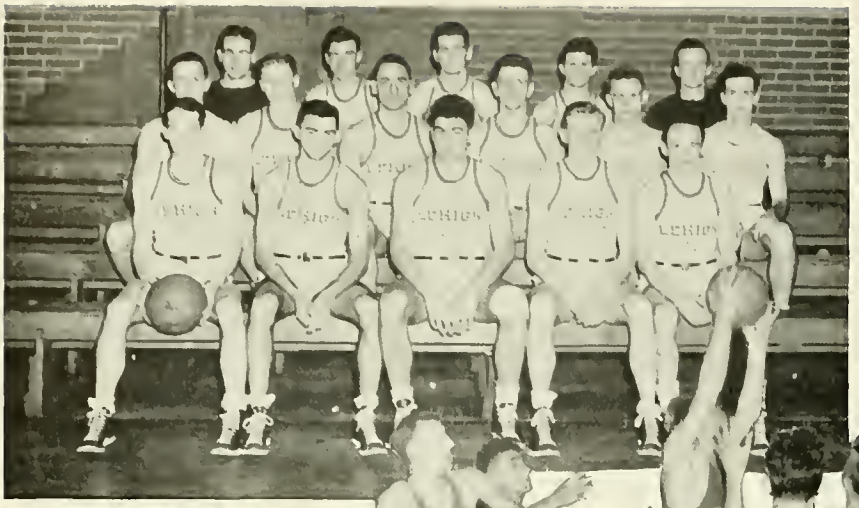
Charged No Tuition

Of course, in my day no tuition was charged but even now it costs Lehigh (and Lehigh is no exception) much more to educate a student for four years than he pays in tuition. So it seems that regardless of when one graduated, he owes Lehigh a lot.

Lehigh (and again it is no exception) uses practically all of its income for running expenses and if it were not

(*Continued from page twenty-one*)

Sport



Above: Lehigh's "sophomore laden" cage team. Center: Action in the Wittenberg game. Below: Genial Paul Calvert looks serious when his men practice.

Basketball and mat teams prep for big year as strong opponents loom on the mid-winter schedule.

BY RICK BROWN

Basketball

Dec.	13	P. M. C.	home	7:30 p.m.
	16	Wittenberg	home	7:30
Jan.	5	Gettysburg	away	*
	8	Villanova	home	7:30
	14	Bucknell	home	*
	17	Muhlenberg	away	*
	18	Upsala	home	7:30
Feb.	5	Stevens	away	8:00
	12	Swarthmore	away	*
	16	Rutgers	away	*
	19	Haverford	away	*
	21	Muhlenberg	home	*
	26	Lafayette	home	*
Mar.	2	Rutgers	home	*
	5	Lafayette	away	*

*Definite time not set to date.

Coach Paul Calvert, selected to take over Glen Harmeson's duties, found himself with a quintet which last year had won but four and lost five.

With the aid of three non-lettermen, Calvert has built what he hopes will be a vast improvement over last year's squad. These three men are Dick Drake, a junior, Herbie Feucht, and Bob Reber, both sophomores.

At the forward posts will be Drake, and either Earl Russell, senior letterman, or Bob Reber. Herbie Feucht will handle the center spot, and Johnny Hankins, junior letterman, and Captain Carl Kohl will take over the guard duties. These six men will carry the brunt of the Lehigh attack in the coming season.

Lehigh, 59; P. M. C., 43

A wild-passing, wide-shooting Pennsylvania Military College quintet invaded Bethlehem on Dec. 13, and for 32 minutes their "don't-look-now" shots kept pace with the fast-stepping Engineers.

With the score tied, 43-43, and eight minutes to play, the Calvertmen turned on the heat and poured seven field shots and two fouls through the hoops, drifting through the P. M. C. defense at will, while the Soldiers' offense went to pieces.

Herbie Feucht and Earl Russell led the last-half onslaught, garnering six and four points respectively in the last eight minutes.

Captain Kohl and Russell built up a 6-2 lead in the first five minutes, watched it melt away as Biasiatto and Boandl spurred a drive with seven points, giving the Soldiers a 15-10 lead with five minutes to play in the first half.

Here Drake, Hankins, and Kohl put on a sustained drive, carrying the Engineers to a 25-25 deadlock as the half ended.

In the last half, the lead see-sawed forward and backward, the Brown and White at one time holding a 33-27 lead. With the last period over half gone, the Engineers put on a final spurt, and the Soldiers had nothing left to counter against this attack.

Earl Russell topped the Lehigh scoring with 18 points, with Herbie Feucht, Johnny Hankins, and Captain Kohl bunched together with 12, 11, and 10 points respectively. Piff and Farrell

Snapshots

paced the P. M. C. squad with 14 and 10 points.

Lehigh (59)	G	F	P	P. M. C. (43)	G	F	P
Russell	8	2	18	Piff	5	4	14
Drake	2	2	6	Boandl	2	0	4
Reber	1	0	2	Battinger	0	0	0
Martin	0	0	0	Jacobs	2	0	4
Feucht	5	2	12	Farrell	5	0	10
Kohl	4	2	10	Sekerak	0	0	0
Hankins	4	3	11	Biasiatto	1	4	6
Brandt	0	0	0	Schraeder	2	1	5
				Perugino	0	0	0
Totals	24	11	59	Totals	17	9	43

Wittenberg, 46; Lehigh, 44

The ghost of Frank Merriwell invaded Lehigh when Wittenberg's Red Devils from Ohio came to town.

The devils took the foremost when the visitors from Wittenberg rode over a wave of Lehigh scoring to snatch a 46-44 overtime victory, before a crowd of 600.

Frank Shannon, 5 ft. 11 inches and worth his weight in points, shattered a potential Lehigh victory with four points. His first basket with one minute to play knotted the count at 39-all, and his second dynamited the Ohioans into a 46-44 lead in the overtime with 45 seconds of play remaining.

Drake Ties Score

Thirty seconds later Shannon fouled Bob Reber, and Reber, with two points in his hands, could only make one. Popicq moved the score up to 44-42 with a side push, but Dick Drake sent the crowd into hysterics with a beautiful shot from the center of the floor.

With less than a minute to play Shannon shoved the ball through the net from the sidelines and the Devils effectively froze the ball following a frantic Lehigh scramble to score, four consecutive shots missing their mark.

Engineers Overcome Deficit

The lead changed hands during the game five times, as a sophomore-laden Lehigh quint spotted the visitors an eight point lead in the first ten minutes and then poured 15 points through the hoops to take a 17-16 lead at the half.

Dick Drake, fiery sophomore, was the Engineers' spark-plug, scoring 13 points. The blond-headed rookie brought the Brown and White into the ball game in the first half, getting six of the first eight Lehigh points.

Earl Russell and Bob Reber carried the brunt of the rest of the Lehigh scoring, getting 11 and 9 points respectively.

Fouls Costly to Lehigh

Personal fouls were costly to the Brown and White. Herbie Feucht and Captain Carl Kohl were ejected from

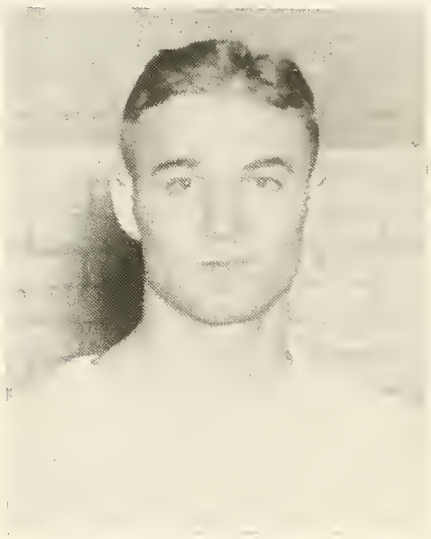
(*Continued on page seventeen*)

Wrestling

Jan.	8	Syracuse	away	3:00 p.m.
	15	V. M. I.	home	7:30
Feb.	5	Navy	away	*
	12	Yale	home	7:30
	19	Michigan	home	7:30
	23	Cornell	away	*
	26	Penn State	home	7:30
Mar.	2	Lafayette	away	*
	5	Princeton	home	7:30
	11	E. I. W. A.	Cornell	*
	12	E. I. W. A.	Cornell	*
	25	N. C. A. A.	Penn State	*
	26	N. C. A. A.	Penn State	*

*Definite time not set to date.

Lehigh alumni may well be cheered by Coach Billy Sheridan's statement "this year's wrestling team will be as good as any we have had at Lehigh in the past seven years."



CAPTAIN BISHOP
Billy counts but three

After taking the first six meets, including strong Michigan and Indiana squads, the matmen dropped two in a row to Penn State and Princeton, beat Navy, wound up third in the Eastern Intercollegiates last year.

With the opening meet at Syracuse on Jan. 8, Coach Sheridan anticipates opening the season with a victory over a team which has never beaten a Lehigh squad.

The line-up for the first meet is beginning to assume definite shape. Chief of the Sheridan worries is the lower bracket. Both the 118 and 126 classes will offer the least opposition compared to the upper weight limits.

At 118 will be Walt Allen, a junior. Allen, who was slated to step into Rudy Ashman's spot at 126, has gone back to his old weight because of the dearth of material in that bracket.

Frank Barnett, a sophomore, will probably get the call at 126. Joe Oless will also be available at this weight, besides serving as a handy man in the 118, should it be necessary to shift him to that class.

Two sophomores will scrap it out at 135. At the moment, Bob Lux has the favored position over Oscar Ashman, Rudy's brother.

In the heavier weights, unlike the lower brackets, the line-up is more or less stable. Beginning at 145 and working on up through heavyweight, the line-up will probably read Tommy King, Capt. Dick Bishop, Curt Ford, Elliott Small, and "Whitey" Sterngold.

Hugh Ferry is handicapped by a trick knee, and his competition at 145 will be limited until his knee is better. Lee Myers may not be counted out in the 175 class with Elliott Small, while Sterngold faces the greatest competition in the heavyweight bracket, fighting off Frank Rabold and Dick Fincke.

Lehigh's schedule this year, as in last year's, will be composed of nine dual meets. After Syracuse come V. M. I., Navy, Yale, Michigan, Cornell, Penn State, Lafayette, and Princeton. Syracuse, Navy, Cornell, and Lafayette are away meets, the rest being at Lehigh.

Of these nine opponents, shrewd Bill Sheridan counts only three as definite victories: Syracuse, Cornell, who was beaten last year 31-0, and Lafayette, who, like Syracuse, has never beaten Lehigh.

V. M. I., the second meet, will bring a veteran squad to Bethlehem. They bombed the Navy last year, 20-8, while the Engineers managed to grab a 21-15 victory over the Middies. The Soldiers were undefeated last year in four meets, two meets being cancelled because of illness.

The Navy had a rather unhappy season last year, winning only three while dropping four. They lost to Lehigh, Nebraska, 16-14, V. M. I., and were whitewashed by Penn State, 30-0. Nevertheless, Coach Sheridan counts them as a team always tough to beat, refuses to make a prediction.

Yale, licked 22-8 last year, will be Lehigh's fourth opponent, and although Sheridan looks for another victory from the Eli, he did not include them in the list of definite victories.

After Yale will come the toughest

(*Continued on page twenty-one*)

Photos by Putnam

New York HOLDS A PARTY

The Lehigh Club and the Lafayette Alumni Association of New York held a successful Pennsylvania-Dutch Buffet Supper with free beer on Dec. 8, at the Murray Hill Hotel.

Once again Lehigh beat Lafayette with a paid attendance of 136 to Lafayette's 115. While this totals 251, during the evening over 300 were in the room listening to the talks. The balance of these were Lehigh and Lafayette men that came after the Chemical Show which was being held at the same time.

The speakers included Tom Thorp, famous Football Official and Race Track Steward; Hooks Mylin, Lafayette Coach: Joe Bell, Lafayette Alumni Secretary; Bing Gaynor, former Lafayette Football Star; Dick Meehan, All-American Story Teller; Glen Harmeson and Billy Cornelius. Walter Okeson again filled the job of Toastmaster in excellent style. Following so closely the Lehigh-Lafayette game, the topic of the evening naturally turned to football. Okeson, Gaynor and Thorp told many interesting stories of previous Lehigh-Lafayette games. Harmeson and Mylin told of their experiences since they have been associated with the two schools. Billy Cornelius stressed the value and interest of these games to the Alumni. As usual Dick Meehan concluded the talking with many good stories and jokes.

Following the talks, Bob Herrick showed excellent movies of the last Lehigh-Lafayette game.

The unanimous opinion of those in attendance seemed to be that everything was perfect, that the affair did much to promote friendship between the two schools and that such a gathering ought to be held in New York every year, preferably before the Lehigh-Lafayette game.

Dunc Cheel, Chairman of the Committee, and President Buckie Macdonald are to be congratulated on the excellent program, menu, turnout, etc.

A regular meeting of the Board of Governors was held on December 15, with an attendance of seventeen.

Two letters from Dr. Williams were read, one congratulating the club and its officers on the Football Dinner and the very favorable publicity it received in the newspapers and the other agreeing to President Macdonald's request that the full band be sent to the Lehigh-New York University game.

The Secretary-Treasurer reported a balance in the bank of $92.13 with all bills paid. He also reported that more men had paid dues to date this year than for a similar period during the past several years.

A report was read that the sale of tickets to the Lehigh-New York University game was very successful, 114 having been sold.

Chairman Sultzer of the Prospective Students Committee pointed out that boys no longer wait until the last minute to decide about college, but are now selecting their future college in their sophomore and senior years in high and prep schools. Accordingly, he emphasized that we must work on the younger boys in order to obtain good material for Lehigh.

Chairman Brennan of the Alumni Fund Committee and Billy Cornelius led a discussion on the ways and means of conducting the Alumni Fund Campaign.

Chairman Fluharty of the Musical Clubs Concert Committee reported that the Combined Musical Clubs would give a Concert and Dance on Friday, March 11. The Club plans to use this opportunity to invite Headmasters of nearby schools and Sub-Freshmen as guests in order to interest them in Lehigh.

President Macdonald read a letter from Frank Delano '33 proposing that the Club make use of the facilities of the Zeta Psi Fraternity Club. After thoughtful discussion, the Governors authorized President Macdonald to ap-

point a fact-finding committee to thoroughly investigate the advisability of the club obtaining such quarters in conjunction with one or more such clubs.

PHILADELPHIA

The Philadelphia Lehigh Club will hold its Forty-fifth Anniversary on January 28, at the Bellevue-Stratford. Secretary Bernstein and other officers of the club expect a good turn-out.

YORK

A regular meeting of the York Lehigh Club was held on November 22, and officers were elected. The ballot revealed Benjamin T. Root, president; John G. Bergdoll, vice-president; and Franklin S. Eyster, secretary - treasurer.

PITTSBURGH

The Pittsburgh Lehigh Club held a luncheon on Deeember 1 at the Yale-Harvard-Princeton Club with Dr. Wray H. Congdon, Lehigh's director of admissions, as the guest.

About 35 members of the Club were present, and several high and prep school students for the Pittsburgh district were guests of the Club.

Dr. Congdon spoke briefly on the problems which the admissions office faces and asked for the cooperation of members of the alumni body in contacting likely - looking boys who may be interested in matriculating at Lehigh.

CENTRAL PENNSYLVANIA

Dr. Bradford Willard of the State Geological Survey will be the guest speaker at the meeting of the Central Pennsylvania Club to be held on January 14 at the Harrisburger.

Pictures of the 1937 Lehigh-Lafayette football game will also be shown and members of the Central Pennsylvania Club are urged to mark the date on their calendars.

SOUTHERN NEW ENGLAND

The Southern New England Club converged on Bridgeport, December 9, to welcome Okey and Bradley Stoughton to God's country. The meeting began getting under way at cocktail time at an informal gathering at the University Club, thanks to the hospitality of Sam Senior and Bo Bodine.

At dinner time the whole gang met up at the Stratfield where the good Dean of Engineering recounted some of the problems that confront the faculty and the administration due to Lehigh's growth and development. (First time most of us realized the faculty had problems—we thought they gave them to the students). Okey was in a reminiscent mood and talked football—which everybody loved. It seems that Okey used to play the game himself before he got to be Czar. (And how!)

Aside from the fact that Buck put Bradley's suitcase in somebody else's Packard 12, mistaking it for Bo's, everything went off swell. The good Dean had to sleep in Bo's pajamas but it didn't seem to phase him. L. H. Van Billiard, '23, was the boy who did most of the work to make the meeting the success it was.

Basketball

(Continued from page fifteen)

the game in the second half on personals. They were forced to leave within two minutes of each other.

There were 13 personals called, some of them more or less debatable, against the Calvertmen. The Ohioans capitalized on this by sinking 10 of them, which gave them a winning margin, as Lehigh outscored them from the field, 20 to 18.

Lehigh did almost as well in the percentage of gratis shots made, but the Red Devils had only six personals called against them.

Trailing 17-16 at opening of the second half, the Red Devils put on a you-shoot-first-I'll shoot-next affair with the Engineers. With the exception of a few seconds when Werner and Popicq gave the Ohioans a 24-23 lead, Lehigh managed to keep one or two points ahead of the fast-stepping visitors.

Shannon Knots Count

Hankins and Drake, with slightly more than two minutes to play, boosted the score to 39-35, but in the last minute of play, Werner and Shannon dropped in two baskets with lightning suddeness to knot the seore.

Andy Moran, top-scoring Wittenberg forward, was handcuffed by Carl Kohl and Gordie Brandt, scoring only six points. Lew Werner and Tom Ranking, the other members of the high-scoring trio, broke loose for 22 points, getting 13 and 9 respectively.

Lehigh (44)	G	F	P
Russell, f	5	1	11
Drake, f	6	1	13
Reber, f	4	1	9
Feucht, c	1	0	2
Kohl, g	2	0	4
Brandt, g	0	0	0
Hankins, g	2	1	5
Totals	20	4	44

Wittenberg (46)	G	F	P
Popicq, f	2	2	6
Moran, f	1	2	4
Shannon, f	2	0	4
Werner, c	5	3	13
Dykstra, g	4	2	10
Rankin, g	4	1	9
Totals	18	10	46

Gettysburg, 41; Lehigh, 25

Working on the prineiple that the more shots taken, the more points scored, Gettysburg effectively outscored the Engineers at Gettysburg, 41-25, Jan. 5.

The G-Men fired 85 shots, conneeting on 16 of them, while Lehigh, shooting only 53 times, managed to sink but eight, thereby losing the game.

But sloppy passing, more than inaccurate shooting cost the Calvertmen the ball game. With the exception of a brief five-point scoring flurry near the end of the game, Lehigh's attack failed to click. Alert Gettysburg guards broke up the Engineers' passing attack. As a consequence Lehigh resorted to hurried, inaccurate passing and shots from inconceivable positions.

Chief of the thorns in the Lehigh bower was Tom Weems. He worked only one half, collected 10 points and three personal fouls and was then withdrawn for a later entry should the occasion demand it. The need did not arise.

Ken Bommer and Larry O'Neill also chalked up 10 points, but Weems' all-around playing was the spark-plug of the attack. He broke up Lehigh plays and set up the Gettysburg offensive with a leadership that was deadly.

The Engineers held a 3-2 lead at the end of the first minute of play, but Weems ran the seore to seven. Feucht and Russell added two baskets to the Lehigh score, but the gap was widened again as O'Neill, Weems, and Bommer pumped in 15 points while the Engineers were able to garner only seven, three of them on fouls.

Yevak popped in two points just as the half ended, making the score 24-13.

Although the G-Men failed to score as heavily as in the first period, the last half brought fresh worries to Lehigh when Captain Carl Kohl and Herb Feueht were ejected with four personals. As in the Wittenberg game, Kohl went out shortly after Feucht was forced from the game.

Hankins and Drake added three points as the half opened, but O'Neill and Bommer banged eight markers through the hoops, with Yevak adding another to make the seore 34-16.

The game branched off into a combination of hockey and football for the next three minutes, both teams being so occupied as to neglect scoring entirely.

Kohl resumed the scoring process by dropping in two fouls. He was ejected a minute later on personals. O'Neill and Bommer continued their scoring efforts, rocketing the seore to 41-18.

Al Cox, Gordie Brandt and Johnny Hankins whipped in seven more points near the finish, making the final score 41-25.

Lehigh (25	G	F	P	Gettysburg (41)	G	F	P
Russell, f	2	0	4	Yevak, f	2	0	4
Drake, f	2	1	5	Bommer, f	4	2	10
Reber, f	0	0	0	Yoviscon, c	1	1	3
Feucht, c	1	1	3	Chester, c	0	1	1
Hankins, g	1	1	3	Hamilton, c	1	0	2
Cox, g	1	2	4	Weems, g	4	2	10
Kohl, g	0	4	4	O'Neill, g	3	4	10
Brandt, g	0	2	2				
Totals	7	11	25	Totals	16	9	41

THE Prexy's Pen

"LEHIGH SPIRIT" is a common expression among those who know the University and I have frequently been asked to state my impressions and observations as to how it is manifested and how to account for its existence.

One example of its manifestation occurred at the Lafayette game this year when Lehigh's team, composed of excellent young men but lacking in weight in the backfield, surmounted the discouragements of the season's defeats and made one of the most gallant stands that I have ever seen on a football field. It was superb. A supreme emotional urge was required to marshall playing technique with the steadfast determination necessary to rise to an occasion in that valiant manner. Only the grip of a great loyalty and purpose would yield such intrepid valour. How the team wanted that game! A will to win, courage, stamina, and drive fairly crackled in the plays. Every inch was contested to the very end. Yet what self control and sportsmanship! A questionable decision at bounds was accepted uncomplainingly in the spirit of fair play although it involved a chance at scoring. The team closed the season with honor though without victory. Lehigh spirit floated high that day.

Not infrequently I have the pleasure of dinner at the various fraternity houses. I have yet to hear a word of cavil or carping criticism of the University from a student, even in the most informal discussions. If there is ever mention of an unsatisfactory situation at any point, it is coupled with either a suggestion or a hope about how the matter could be mended or improved. There is a feeling of individual and personal responsibility for the welfare and good name of the University. An impression prevails that able and successful men have passed through the halls of Lehigh in the years gone by, that the alumni are important men in the world of affairs, and that the present generation of students must not permit any let down while they are on watch. Sense of responsibility is vital in Lehigh spirit.

A year ago, the alumni gathered at the annual meeting and pressed to know the most acute needs of the University. They voted to undertake the most pressing need, the addition to the Chemistry building, regardless of the fact that, of the three proposals submitted, it involved the greatest expenditure. Their first consideration was, "What does Alma Mater need." A committee of alumni who are presidents of great industries gather at the University to discuss placement of seniors. Packard and many others, some anonymously, have given large gifts that their alma mater may be a "Greater Lehigh." They "live to make their lives add lustre to her glorious fame." With the alumni, Lehigh spirit grows riper and richer with the passing years.

One Sunday afternoon, a student came down to see me at my home about college spirit. He believed that it could be improved at Lehigh. He related how he had journeyed to another town to see a team play against Lehigh and how the students of that college had literally plastered the buildings and sidewalks with stickers "Beat Lehigh." He wished to organize student sentiment along similar lines. I asked him about his conception of college spirit and whether defacing the campus with stickers were the real thing or merely a juvenal mode of its expression. I called his attention to the large number out for our debating teams, both intercollegiate and intramural, the number out for the glee club, and that many more had applied for places in the band than could be accommodated, notwithstanding the band had been recently increased to 130 pieces. "Oh, I think the band is tops," he replied. "In fact," he continued, "I do not know of a student on this campus who is not just waiting for a chance to point out some particular in which Lehigh excels." I told him that I thought he had just paid the finest tribute to Lehigh spirit that I had heard.

Lehigh has a well equipped plant and a beautiful campus, but the glory of the University is the Lehigh Spirit.

C. C. Williams

Planning the Chocolate Town—by H. N. Herr

(Continued from page nine)

covering about four thousand acres. This practically covers all the area on which improvements have been made, and contemplated.

These maps are very valuable as a basic reference in the planning and construction of many projects; water supply, drainage, sewers and sewage disposal, flood control, heat distribution from central heating plant, town planning, park development, streets and roads and landscaping in a broad sense. These matters together with the details of locating and setting all structures, buildings and houses, are in charge of the engineering department.

Improvements Harmonized

This latter work I choose to call Landscape Engineering, or Topographical Engineering, involving especially the harmonizing of proposed improvements with adjacent natural surroundings. Of course the Swimming Pool and Sewage Disposal Plant — design and construction — were entirely engineering projects. It was not uncomplimentary that the Pennsylvania State Department of Health asked for permission to reproduce in model our sewage disposal layout in toto as an exhibit in the Commonwealth Display at the Sesqui Centennial in Philadelphia in 1926.

A word about this Disposal Plant. We have set aside six acres of land for the plant, graded with gentle slopes and largely sewn in lawn, and planted with shrubbery and trees of different kinds. The planting blends in with the surrounding landscape and in part camouflages the entire works as a treatment plant,—like the honey suckle vine and the morning glory of yore that graced a hallowed spot immortalized in song by James Whitcomb Reilly.

Assuming that beauty is not its own excuse for being, this landscape treatment performs one of the most important functions of our sewage works; a matter of psychology. It is an introduction to the public. It is first impressions, like early training in childhood, that are most lasting. We consider these matters very important in all our undertakings.

Public Utilities Were Developed

Water supply, sewers and sewage disposal, electric lights and telephone, —as there were none of these facilities at hand in this community, we naturally had to develop them, and also serve the people. This meant public utilities. Their problems had to be met wherever improvements were contemplated, so naturally it developed upon the Civil Engineering Department to provide them. Our problems were complicated by wide open spaces, small population and the desire to establish low rates.

Today we have 9 miles of sewer, 33 miles of water-main, 75 miles of telephone aerial line, and 16 miles of underground conduits. The Electric Company serves 2,000 consumers with 102 miles of pole lines and 15 miles of underground conduits.

Spring Creek, for 1½ miles below the swimming pool in Hershey Park, was for years a very sore spot in the landscape; swamps, underbrush, garbage dumps, tin cans and rodents. Many discussions preceded the choice of a site for a public golf course. Mr. Hershey, a rather silent participant in the conference finally said: "Well gentlemen I have 10,000 acres of land around here and it is entirely agreeable to me that you lay out the golf courses wherever you think best,—as long as you place it right in Spring Creek Valley."

Needless to say, the Spring Creek problem was solved and solved effectively. Ugly conditions everywhere must go—for example, a golf course for a dump. Trout fisheries for a swamp. A rose garden for an eroded valley. That's M. S. Hershey.

Property Restricted

At first home building always encouraged by the company progressed slowly. People living in smaller towns in the neighborhood, preferred to retain the right to do just as they pleased with property they purchased—forgetting the neighbors across the way. This of course could not be done on restricted property, and wise restrictions saved the town of Hershey from many pitfalls that small towns are heir to, and their value in the minds of the people of this community increase with the years.

In the old days, every trolley line had its park, but it passed with the trolley; with us it stuck. Hershey Park covers 1,000 acres; such a variety of entertainment of the highest order, a sunken and other gardens, fountains, ballroom, swimming pool, zoo, museum and all kinds of amusements, the best of their class, catering to the holiday spirit of thousands of visitors; sometimes 60,000 in a single day.

Our facilities for handling crowds, though very commodious, are always too small. Ten thousand persons visit the zoo in a single day. The swimming pool—six thousand persons—too small. The Sports Arena, 7,200 seats, much too large we thought when we were building it, large enough for years to come, in the minds of everyone, was over-crowded the first night.

We who have participated are proud to be associated with an industry that has developed its own community and glad for the privilege of helping to solve its many problems. We have occasion to apply many branches of the art of Civil Engineering to the work in Hershey, all rolled into one. But after all, engineering is simply applying things and using them in a way that nature intended them to be applied and used. The eternal fitness of things, this is what the town stands for.

Better Schools Were Built

Our schools growing rapidly, such a vital part of any community, so much more important than buildings and grounds—a word about them. An initial idea of the founder was better schools for the community. Accordingly the Derry Township Consolidated School System started in 1904, one year before the chocolate factory started operations, was consummated in 1914, when all the children of Derry Township were brought to town for their early training. We have today the largest consolidated public school system in the United States, with 2,031 students enrolled.

The public schools have no connection whatsoever with the Hershey Industrial School for orphan boys, which was founded in 1909. Today it is educating more than a thousand boys. While the heart of the scholastic activities of the school are at Hershey, its dormitory units where the boys live, in charge of a house mother and father are on farms scattered over four townships. There are thirty-nine farm homes and ten school homes today, each caring for an average of twenty boys. A tour of sixty-nine miles will reach all the units. The founder thinks a farm is a good place to rear boys: all these facilities for training the young! Some accomplishment for a man who says: "I was too busy to acquire an education!" And what is education!

Make no mistake, this town and its work is the expression of a man. His hands formed the model. His spirit shapes its destiny. His philosophy of life seems to be—live each day as though you were going to die tomorrow, and plan and plant and build to outlast the centuries!

Sky Lines Require Background

M. S. Hershey was born in Derry Township. He was not compelled to come to Derry Church to establish his chocolate business, though his choice was a happy one. He could have gone to any other township or any state. But had he remained in a city, the town of Hershey could not have happened. In a different way he could have added something to the sky line of any city—but sky lines just happen. They require a background—a foreground—a mountain—a sky—a river front—a bay of an ocean to consummate their beauty, and after all it is only a picture. The individual loses his identity, and in a big way, the power of self expression. I realize that this is not in line with Chamber of Commerce thought, but it is sound philosophy.

Mr. Hershey had a magnificent vision and the nerve to consummate it. This town didn't just happen. Why should it be so solitary? God's green

(Continued on page twenty-one)

in the NEWS

Honored by the Queen of the Netherlands for his work with Dr. F. A. Veinig Meinesz on the determination of gravity at sea, Dr. William Bowie, '95, has been named Officer of the Order of Orange-Nassau, according to *Science* magazine.

Until his retirement a year ago, Dr. Bowie served twenty-seven years as chief of the Division of Geodesy of the Coast and Geodetic Survey.

* * *

Phillip H. Hartung, '23 has been named to succeed Darrow Sage as superintendent of the Kearney generating station of the Public Service Corporation of New Jersey.

Entering the employ of the company immediately after graduation, Mr. Hartung has been successively test engineer, fuel engineer, load schedule engineer and, previous to his last promotion, chief engineer of the Kearney station.

* * *

The *Associated Press* announces appointment of Thomas J. Bray, '19, as assistant to the vice-president and general sales manager of the Carnegie-Illinois Steel Corporation. He was first employed by the Republic Steel Company and has been with Carnegie-Illinois for two years.

* * *

Joining 12 other college presidents in a statement published by the New York *Herald-Tribune*, Dr. Clement C. Williams of Lehigh said in part " . . . I believe that the sentiment of the people with whom I am acquainted is quite overwhelmingly, if not unanimously, opposed to a third term for the president of the United States. Most of these friends with whom I have talked are specifically opposed to a third term for the incumbent."

* * *

In an address which painted the picture of trade and industry "ready to go" but restrained by fear of the government and what it will do, Floyd W. Parsons, '02, vice-president and editorial director of Robbins Publications, spoke to the 58th annual meeting of the American Society of Engineers in New York.

The present business slump, he said, might turn into a major depression, bringing with it either Fascism or the socialization of major industries, with sharp inflation a two-to-one-bet.

* * *

Described as "generous" by the *Philadelphia Inquirer*, President F. A. Merrick, '91, of the Westinghouse Electric and Manufacturing Company, declared on November 11 a $2 dividend on the common stock and participating preferred stocks, bringing the year's payments up to $6 as compared with $5.50 for the past year.

* * *

A double honor has come to Associate Dean G. B. Curtis of Lehigh who has been elected president of the Middle States Association of College

DEAN G. B. CURTIS
For him, double honor.

Registrars and reelected to the executive board of the Eastern Association of College Deans and Advisers of Men.

* * *

Lehigh men played an important part in the College All-Stars — Allentown Pro football game held at the Allentown High School field on December 4.

For the College All-Stars the tackle positions were played by Carl Heldt, Lehigh line coach and Howell Scobey, '36. Martin Westerman, another Lehigh assistant coach, played at a guard position while Jack Hoppock, '38, this year's co-captain played at end. Johnny Frey, '38, played center and Lou Pennauchi, '37, took the fullback position. The game ended in a scoreless tie.

* * *

Emanuel G. Scoblionko, '31, has been named special counsel to prosecute evaders of the Pennsylvania state personal property tax, as learned through releases from Harrisburg. The appointment was made through Attorney General Charles J. Margiotti and is announced as "the beginning of a determined campaign to stop evasion of the tax."

* * *

Wayne H. Gieger, '08, veteran engineer in public service employ has been named Bergen Division superintendent of the New Jersey Public Service Company.

Mr. Geiger has been with the company since 1908 when he started as an engineer in the electrical department.

* * *

Named as the youngest member of the Northampton County (Pa.) Board of Benchers and Law Examiners, Hugh F. McFadden, '25, took his position on that important committee Nov. 8.

The appointment was made by President Judge R. C. Stewart, W. W. McKeen and F. P. McCluskey. Mr. McFadden has been a member of the county bar since 1928. After graduation from Lehigh, he received his law degree from the University of Pennsylvania.

* * *

Dr. Benjamin Miller, head of the department of geology has returned, during the past month, to duties at Lehigh after a world tour which included Russia, China and Japan, focal points of the Sino-Japanese conflict.

As a speaker at numerous civic dinners, Dr. Miller has made the headlines with his keen analysis of situations lying behind the war and the positions taken by the belligerents. On the return trip he aided oriental diplomats in phrasing news releases for idiom speaking Americans.

GLOBETROTTER MILLER
Orientals learned the idioms.

Homecoming Day

(*Continued from page seven*)

Association, President Stewart J. Cort, said in part, "I feel that it is very fitting that this new annex should be named in honor of Dr. Ullmann. Dr. Ullmann has contributed much to Lehigh. His many years of unstinted service to the University and the influence he has had on its student body can never be fully repaid.

President Williams then expressed the appreciation of the University for the gift of the annex by the alumni association and Dr. Ullmann, himself, gave the talk of dedication, pointing out the value of the new addition to the extensive work of the chemistry department and thanking the alumni for their generous part in providing the building. Executive-Secretary Cornelius unveiled the stone.

Supper Was Provided

From there, many of the visitors went to the Armory where a hot buffet supper was provided by the Alumni Association and speeches were given by Dr. Williams; H. T. Morris, representing the honored Class of '91 which had entered college just 50 years ago; Dr. Alexander Potter, chairman of the homecoming committee, and W. A. Cornelius, alumni secretary.

I See It This Way

(*Continued from page thirteen*)

for the gifts we make, there would be no money for improvements.

So, as I see it, we have done splendidly except that more of us can do our bit. If an alumnus has already given something since last June, he can sell the big idea to another alumnus who may not have aided as yet. And it *is* a big idea for the whole future of Lehigh rests upon it.

Encourage Fellow Alumni

If you do contact a fellow alumnus, encourage him to give what he can afford and send it in to the Alumni Office. A receipt will be sent to him promptly.

And, should a contact man call, remember that he is doing his part also —a good reception for him is certainly expected in the name of Lehigh. But if Lehigh is to finish the job we must do even more—we must make sure the contact man does not leave empty handed.

While we have been working to make the Chemistry laboratory addition possible, the University has proceeded on its own part with the second point in Presidents Williams' program—the construction of the first unit of the new dormitory system. As it is an income-bearing building (room rent) the University can arrange for the financing without calling upon the alumni for aid.

Being on the committee has made it possible for me to see the whole thing from the inside and yet my feelings are those of a regular alumnus.

I do know that the money for the needed Ullmann Wing can not be reported as paid in June unless each one of us does his part. But if, we do, thinking of what Lehigh has done for us, we can repeat our claim of past years—"the alumni association has yet to fall down on a job . . ."

Girdler Broadcast

The Lehigh Club of New York calls to the attention of Lehigh alumni throughout the country the coast-to-coast broadcast from their January meeting of an address by Tom Girdler, '01.

Mr. Girdler, president of the Republic Steel Company may be heard from 10 to 10:30 p. m., January 20, over the entire Mutual Broadcasting System. He will be introduced by Floyd W. Parsons, '02, vice-president and editorial director of Robbins Publications, Inc.

On the suggestion of "Buckie" Macdonald, president of the New York Club, other Lehigh groups are planing to hold informal meetings in their own localities to hear the broadcast.

In addition to Mr. Girdler's talk, members of the metropolitan club will hear Dr. Neil Carothers, dean of the college of business administration; Hartley W. Barclay, editor of *Mill and Factory*, author of the recent editorial on labor at Wierton Steel and Harvey Porter, vice-president of the Industrial Corporation.

Mr. Girdler, whose talk alone will be broadcast, will conclude with off-the-air remarks, addressed to the club.

Those planning to attend the meeting are advised that it will be held at the Murray Hill Hotel, Park Avenue and 41st Street. The time of the dinner will be 6:30 p. m., and the price $2.25.

Wrestling

(*Continued from page fifteen*)

meet of the year, Michigan. Not seriously hampered by graduation and strengthened by capable sophomores, the Big Ten crew will look forward to settling the 23-13 loss of last year.

Cornell and Lafayette are not counted as being serious threats, but Penn State and Princeton may wreck what might otherwise be an excellent season. A jinx is slowly being built up concerning the Penn State meet. In the past few years the home team has won. This year Lehigh is the home squad. Sheridan hopes this will cover the situation.

The last meet of the year will be at Princeton. The Tigers have an exceptional team, having all experienced men, their last year's squad being composed entirely of juniors and sophomores. They have beaten the Engineers two years in a row, and Sheridan looks for a reversal this season.

Planning the Chocolate Town

(*Continued from page nineteen*)

earth is everywhere for the asking. If captains of industry during the last 30 years had developed their enterprises along lines laid down by this pioneer, the fact of our entire civilization would have been very much modified, for the better.

Today we see the evil results of congestion of population in great cities and the many social and political problems arising therefrom. Of course they are more pronounced during periods of depression but they are always with us in a greater or lesser degree.

Isn't it worth something to an industry on its own account and to its employees to have its own hills, valleys, streams, forests, sky—if you please, in a small or large degree! If the grown-ups have passed the period at which they may be tutored by Mother Nature, certainly this is not a valid reason why the children should not have a chance. The modern city is too artificial, too far removed from nature—so easy to acquire the philosophy of life, "the world owes us a living." Even if true, it is unwholesome doctrine to feed upon and live by; and as political propaganda it tends toward the enervation of a great people.

Come out in the open!

Letters

(*Continued from page one*)

Athletic Schedules . . .

Harrisburg, Penna.,
January 4, 1937.

Dear "Boh":—

I also want to compliment you on the BULLETIN; however, may I say that I find, in my opinion, one essential part missing, that is, very little news or information regarding the University at the present time. For example, try as I may, I have been unable to find any reference to our athletic schedules, although we did have a good resume of the football season, yet the only information I got regarding next year's schedule was from the newspapers and very meagre at that.

We have had no schedule of basketball, wrestling or any winter sports, or even mention of prospects for the same as yet and the season is now under way, so if Lehigh should participate in any of these sports in the vicinity where alumni are located, they have to depend on other sources to obtain this information.

There are also many alumni who would appreciate a little college news, for all of us have relatives or friends there at present, and are always vitally concerned with the University.

Hope you will take this suggestion in good faith and not as a criticism, with best wishes to you and "Billy" for a Happy New Year, I am,

Respectfully yours,

EDWARD J. GARRA.

Advance football schedules for 39-40 have been incomplete until recently. On winter schedules, the Bulletin was tardy; they appear in this issue. For detailed University activities, readers are referred to the Brown and White, student newspaper. The Bulletin as an alumni publication, can hit only the high spots.

Personals

OBITUARIES

M. B. Feldmann, '85

Max B. Feldmann, vice-president and chief engineer of the American Gas and Electric Company in New York City, died on December 17. No additional details are available.

T. Burns, '01

Timothy Burns, M. E., died at his home in Bethlehem, on December 11, following an illness of several months with a complication of diseases. He was 60 years old.

Born in Lawrence, Kansas, after graduation from Lehigh, he entered the employ of the Cambria Steel Company and later was with the Pittsburgh Crucible Steel Co. In 1916 he entered the employ of the Bethlehem Steel Company at Sparrows Point, Md., and in 1917 he was transferred to Bethlehem as superintendent of the Saucon division where he remained until 1922 when he was appointed general manager of the Lackawanna plant at Buffalo.

He directed the rebuilding and operation of that plant from 1922 to 1936, and completed the most modern strip mill in the country. In 1936 he joined the executive staff of the Bethlehem Steel Company at Bethlehem, where he remained in an advisory and consulting capacity until his death.

He is survived by his widow, a son, a brother and a sister.

He was a member of the Delta Phi Fraternity, and received an honorary degree from Yanktown (S. D.) College in 1936.

Maj. J. O. Green, Jr.

Major James Oscar Green, Jr., who until last August was head of the Department of Military Science and Tactics at Lehigh, died on Monday, December 13, at Gorgas Hospital, Panama Canal Zone. No details are available.

Major Green is survived by his widow, a son James O. Green, III, and two daughters, Charlotte and Margaret. His father, and one brother, also survive.

During the World War, Major Green was awarded the Distinguished Service Cross for gallantry in action. He was a member of the General Staff eligible list and in 1921 graduated from the Command and General Staff School and from Infantry School Company Officers' course in 1923.

At West Point, Major Green played varsity football in 1916 and 1917.

MARRIAGES

Class of 1917

S. E. Fishburn to Miss Elsie Krause, of Bethlehem, on December 22 in Mt. Pocono.

Class of 1931

C. E. Burt to Miss Alice Mahady on November 25, in Weston, Mass.

Class of 1933

Alfred J. Lipsky to Miss Betty Simon on July 25, at Saratoga Springs, N. Y.

Class of 1934

Frederick W. Lambert to Miss Margarita Hill, on November 20 in New York City.

Class of 1935

John Diefenbach to Miss Frances Turner on December 18.

Aubrey Sine to Miss Jean Fleming of New Brunswick, on November 27 in the Lehigh Chapel.

Class of 1936

C. T. Coll, Jr., to Miss Charlotte Sommer, on November 9, in New York City.

Class of 1937

Leonard Schick to Miss Helen Turn of Stroudsburg, on December 23.

BIRTHS

Class of 1929

To Mr. and Mrs. F. H. Strubbe, Jr., a son, Frederick H., III, on May 29.

Class of 1936

To Mr. and Mrs. R. S. Dougherty, of Cambridge, Mass., a son, on December 24.

PERSONALS

Class of 1889

George W. Harris, Correspondent
12 Holland Terrace, Montclair, N. J.

By now most of the time-honored New Year's Day good resolutions have become museum pieces and a moratorium declared for a year from January 1, 1938 on all payment of forfeits for broken promises for good behavior—in other words, a period of probation until January 1, 1939.

The closing month of 1937 brought cause for rejoicing on the part of your Correspondent, notwithstanding business recession and consequent declining market prices of securities—to wit the following:

On the thirteenth of December, Sam Berger in his best bib and tucker dropped in for a few hours for a soul satisfying chat with the writer en route from Rochester to the City of Brotherly Love. Berger said that this was his way of answering a letter I wrote him a few weeks ago; it would also be my way of receiving replies to letters, when possible, without casting any aspersions on the many most welcome communications by the written word duly received.

During the conversation Sam admitted that he had made seven or eight trips to Europe and had visited various parts of the U. S. A. and that he now derives considerable satisfaction while in ambush near his apartment where he frequently waylaid old friends, particularly former students. Really the Philadelphia police should be more active, but I suppose nobody wants to complain.

A reference to PHI BETA KAPPA disclosed the fact that Sam Berger and Dolly Farwell became members of the aforesaid honorary society during sophomore year—a special mark of esteem, for junior year is the customary time for initiation of worthy undergraduates into this society.

Berger talked most entertainingly about educational methods in vogue today, among other matters discussed, but space simply will not permit mention here and we are compelled to turn to the next case on the docket.

From an island off the coast of Florida, came the following:

HALF WAY TREE
2 DEVAN ROAD,
KINGSTON, JAMAICA, B. W. I.

December 13, 1937.

Dear George:

All I can manage at this time is a card from Jamaica with Xmas and New Year greetings. I thank you for your two splendid letters and hope some day to answer them in kind. I work from early till late and enjoy some construction work I'm in charge of, and simply won't work at night or write either.

(signed) JNO. LOCKET.

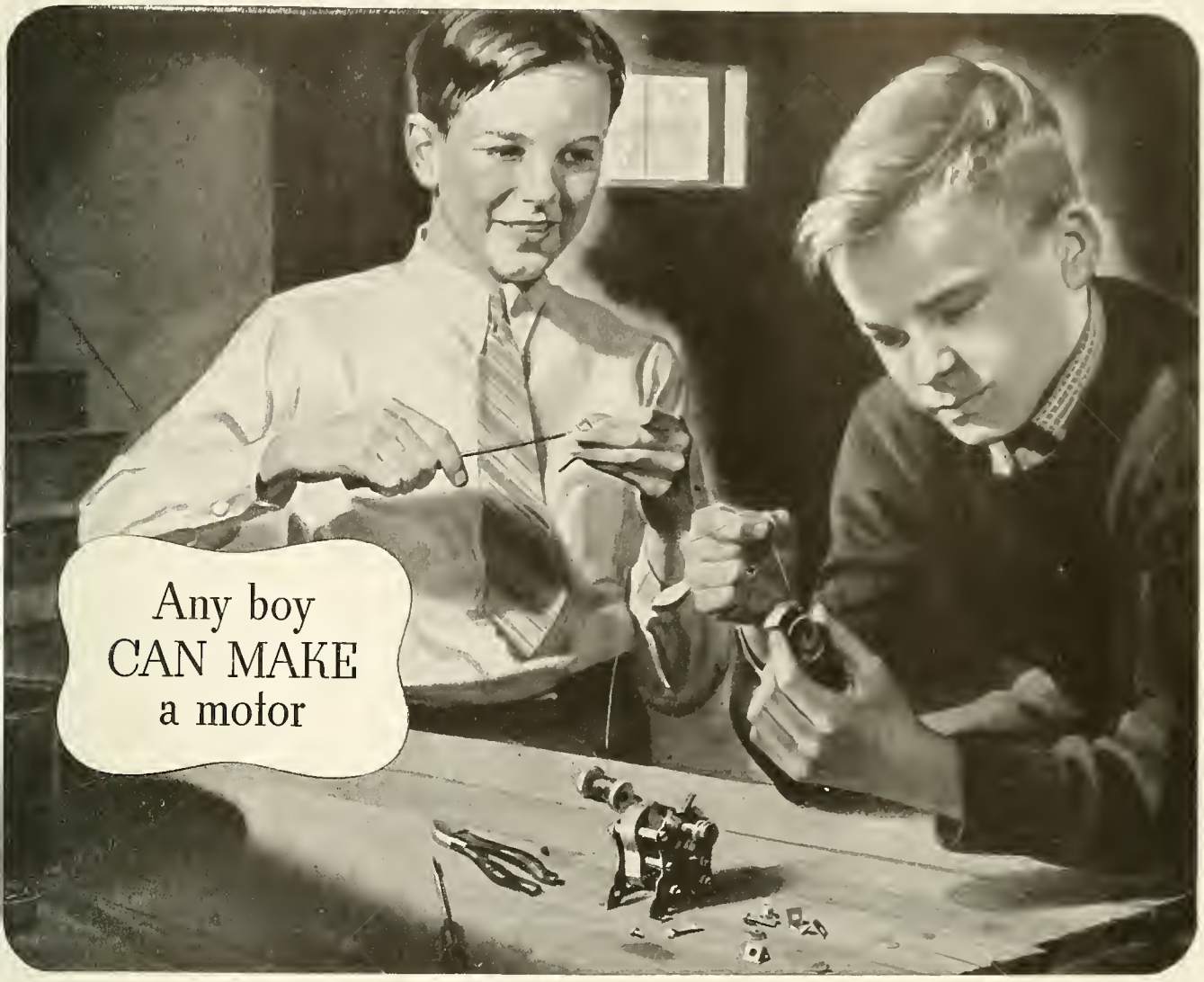
We'll be looking for that letter.

Class of 1891

H. T. Morris, Correspondent
67 W. Market St., Bethlehem, Pa.

Here in "The Christmas City," we have just passed through a season of festal recognition of the Holy Birth more widespread in public participation than I remember of earlier Christmases here. You will find in your copy of the Fifty-Year Book why Bethlehem is the Christmas City.

In his contribution to the Book concerning events "Since 1887" Paine reports that I wrote him: "You must give me more facts." Now, upon looking at his family photo on a recently received Christmas Card, I again must say to



Fitting them to the world's work is a man-size job

FOR a thing so important to modern life, an electric motor is an amazingly simple device. Just a few pieces of steel and iron, wound with coils of wire. Any bright boy can follow instructions and make one that will run.

Yet the most romantic story ever told could be written about the electric motor. It runs practically every mechanical device in use today. It turns the wheels of industry — carries people to work from the suburbs to the topmost floors of tall buildings. The daily lives — even the livelihood — of most of us depend in some way upon it.

The job of fitting electric motors to the world's work is an exacting one. What makes it complicated is that every task, to be done efficiently, requires a certain kind of motor. Westinghouse, for example, offers over 20,000 different types, sizes and ratings. If none of these is exactly what is needed, a special model will be built to order.

The electric motor is "bread and butter" to Westinghouse — and to just about everyone else. Fully conscious of its responsibility, Westinghouse research continues each year to seek improvement in motor design — so that the world's work may be done better, faster, and at less cost.

Westinghouse

The name that means everything in electricity

him: "More facts," because he labeled the infant "The Grandchild of the Family" but omits to say whether it is a boy or a girl; and he does not give the name. These facts, Paul, I should like to have.

George Fife writes on his Christmas Card from the Press Bureau of N. Y. World's Fair, 1939, that he expects to see me soon in Bethlehem; and that is glad news to me. His Fair, you know, will exhibit the next fifty years as well as the past half-century.

J. Z. Miller has sent to Forstall and me, cards successively from Warsaw, Vienna, Dresden, and Venice. The Italian cards are post-cancelled "Visitate L'Italia" which invitation "J. Z." and his wife are accepting for Christmastide.

Frank Davis wrote me last Spring from his Santa Anita Ranch at Tres Pinos, Cal., that he hoped to see me later in the year in Bethlehem after he had visited his mother in Watkins, N. Y. As but four days of the year now remain, I despair of seeing him in 1937. But Frank, I am looking forward to a visit from you in 1938!

Mrs. Herman Hesse, Miss Katharine Zahniser and Mrs. Payton Winfree have recently inquired about the probable delivery date for the Book. I blame no one for impatience; but am glad to now say that the Times received on December 21 the last page of corrected proof of the 30-page index, the preparation of which consumed several weeks. And the publisher now assures me that the entire edition will be printed before December 31 and that the completed bound volume should be ready for mailing about mid-January, 1938.

Forstall sends the following message to the Class:

I leave December 24 by steamer through the Panama Canal, down the West Coast to Valparaiso; thence after a few days by air over the Andes for a five-day visit to Buenos Aires; thence again by air to Rio and a week in that beautiful city; thence by steamer to New York, arriving February 9th.

"Fortune" says that then I shall know no more than now about South America as I'll touch only the high spots. I'll tell you later if that is correct. When I return the Fifty-year Book will be in your hands. I know you will be as delighted as I was when last October at Morris' house I saw the page proofs. And I believe you will show your appreciation of his fine labor of love by subscriptions and words.

Forstall wrote in another letter that he probably would visit our own Southland after his return in February. So for this still youthful man, no longer restricted, as for a half-century heretofore, by arduous duties and manifold obligations, the lid is off; and he is taking time out for widespread travel.

May God bless this loyal classmate in all his journeys.

Class of 1894

T. G. Empie, Correspondent,
Box 772, Wilmington, N. C.

The Alumni Office tells me they have no news, neither have I, but I hate to let the first month of the year pass without a greeting, as likely most of us have reached that age in life that when we wake up in the morning we hope that we will feel better than we did the day before.

I shall add to the time immemorial—"A Happy New Year"—a healthy one.

Class of 1895

Walter R. Okeson, Correspondent
Lehigh University, Bethlehem, Pa.

For several years the Class of '95 has had no "personals" in the ALUMNI BULLETIN. Attempts to secure a "correspondent" to do this work were unsuccessful so finally Editor Bob Herrick pinned the job on me. I hated to take on another duty, but our class *must* be represented in these pages.

It is always easy to shout that your class was the best that ever attended Lehigh but not so easy to prove it. However, I will give a few facts to show that '95 is in the forefront of the procession.

First we have a larger number of Life Members of the Alumni Association than any other Lehigh class. In the Alumni Memorial Campaign only four classes, and in the Greater Lehigh Campaign only five classes, exceeded the amount of our contribution and that only by the grace of a few large individual gifts. Coming right down to the present we find in last year's Alumni Fund results only five classes exceeded the amount of our contribution and in each case this was the result of a single large gift.

'95 has no wealthy members and our gifts to Lehigh have been large because of the high percentage of members whose loyalty impelled them to give. It is a record of which we are justly proud.

So you see such a class as this *must* be heard from each month even if I have to invent the "personals." This month I have but one, which is that "Johnny" Whitmoyer is no longer living on St. Margaret's Road, Bowdon, Cheshire, England. This information is deduced from the fact that mail so addressed has been returned. I once visited "Johnny" in his home on St. Margaret's Road and had a royal time. I presume he is still to be reached at the Metropolitan-Vickers Electrical Co., Ltd., Trafford Park, Manchester, England.

Oh yes, I do have another "personal." I had a letter from "Romeo" Houston the other day saying that his youngest son (Romeo had six of them) is coming to Lehigh next fall. Boy, if he is anything like "Romeo" our football stock will be marked up about 100 per cent.

Class of 1896

W. S. Ayars, Correspondent
409 Engineering Bldg., Columbia Univ., New York City

When BULLETIN editors set "deadlines" on 26 December, and that day happens to be the Sunday after Christmas, it's apt to be overlooked, especially when he who is supposed to write it is having a vacation from his academic duties. So this is being written on the 30th, and if it doesn't get into print, it will be just too bad, ain't?

Since I last wrote this monthly jewel, there has been a New York Lehigh Club dinner, from which I decamped when the football blah came on. I looked in vain for any member of '96 or thereabouts, but did find congenial society with that upstanding young man, William Wirt Mills, '87, who is as much a fixture in the N. Y. Club as is Berny in the Philadelphia outfit.

On the evening of the 11th I had the pleasure of being the guest of Billy Dickerman at the annual dinner of the Pennsylvania Society of New York. I didn't see any other Lehigh men there that I knew, except our honored president, Dr. Williams. I have had Christmas cards from Joe and Mildred Siegel, Billy Dickerman, Billy Taylor and Bob Laramy. And just today I had a letter from Bert Beck, who says:

I fail to see what Bob said about me. In fact, I find I have been so remiss in subscription fees that I no longer receive the BULLETIN. If you can accommodate me with a clipping or a copy, I promise better payment from this end, and occasional contributions to your column. I am naturally interested in the police record Bob compiled.

Wishing I could see more of you, and with all good wishes for the New Year.

Sincerely your classmate in Meeker's Algebra.

BERT.

Mebby Bert won't like to see his "remissness" thus made public, but from all I can gather, he has plenty of company in this poverty-stricken class of '96. Only I'm pretty sure that it is not poverty that affects them, so much as plain old-fashioned laziness and general cussedness; perhaps, too, a little senile dementia, gout, overweight, high blood pressure and other breakdowns due to old age.

I hereby suggest that the Business Office of the BULLETIN immediately send a suggestion to Bert Beck, before he changes his mind; I hate to think of any man of his deep appreciation of good literature missing any more '96 Columns. And that, I think, just about uses up all available material.

W.S.A. 30D37.

Class of 1897

J. H. Pennington, Correspondent
P. O. Box 159, Trenton, N. J.

He came to the office to see me, a rich man with all he required,
A year had flown by since the banquet we gave on the night he retired.
Henceforth he could rest from his labors, the dream of his life come true,
And we sat there and envied all evening the man who had nothing to do.
"Well," he said, "I am begging this morning." In his throat I detected a sob,
"It isn't for money I'm asking, the thing that I want is a job.
I'm the loneliest man in the city, and that's why I'm coming to you,

POWER THAT CAN TAKE THE GAFF

We are also producers of structural steel and of the famous line of MM Twin City Tractors for field as well as industrial uses—also a complete line of MM Farm Machinery.

For any type of road service, any time of year, MM Twin City Tractors are there with the POWER. The City of Minneapolis just purchased twelve MM Industrial "Z" Tractors for snow removal purposes, with assurance of speed, economy, dependability. . . . The country over, MM Twin City Engines have demonstrated their capacity for gruelling service year after year with full retention of power. For three decades they have been setting power records in cotton gins, oil fields, gasoline locomotives, power shovels, road machines, irrigation projects, feed mills, corn shellers, etc. For maximum economy these compact, heavy-duty engines use either natural gas or liquid fuels. 10 sizes are available—25 to 160 H. P.

MINNEAPOLIS-MOLINE
POWER IMPLEMENT COMPANY
Minneapolis, Minnesota
W. C. MacFarlane, '04, President

MINNEAPOLIS-MOLINE
POWER IMPLEMENT COMPANY

Do you know of a job for the daytime a fellow with money could do."

I have taken some liberty with Edgar Guest's pathetic story of the man who has retired. This fellow is rich and he can surely find some way to keep himself occupied. What about me? I can see no retirement in my scheme of life. I have plodded for forty years, but the pleasure of sitting back and seeing the world go by will most likely be denied me. Am I fortunate, or not? And how about some of the rest of you in a similar position? I am still thankful that I was raised on a farm, but when I win the capital prize in the next sweepstake, my first buy will probably be the same device which the newly rich Irishman acquired—an alarm clock—and when it awakened him at 5 a. m., he simply turned over and said, "You go to hell." My next purchase will be a farm, which back in 1892, when I went to Billy Ulrich's, I declared I had left forever.

So, we change our minds on occasion, and it may be well that it is so. When I went to Billy's, I intended becoming a Civil. By the time I entered Lehigh, I had decided on the Electrical course, but I finally settled on Mechanical, and I'm glad I did. I wanted that all the time, anyhow.

Now all of the above prattle is caused by a note received from Teece Yates, who wrote me that he will be retired on January 1, after being with the New York Telephone Co. for forty and one-half years. A few months ago, I received a similar note from Blondy Diven. Henry Irwin expects to retire in less than a year. Tommy Clinton has also arrived, and Barton has been a globe trotter for several years. I don't recall how many more there are, nor how retirement has affected them. I wish that they would all write in and tell me how they feel about it. John Boyt is one whom I know is not satisfied with retirement, and I suspect that there are others. One sure thing is, you will not learn about it from me.

Of the 52 letters sent out, I have only 25 replies, saying yes or no to the Meaker picture plan. I hoped that at least 40 would answer, allowing 23 per cent for the indifferent, but 50 per cent indifferent is too much difference. All that you have to do is write yes or no on the card and put it into the stamped, addressed envelope, spit on it or drop a tear on the mucilaged flap, if not too lazy to seal it, and then give a boy a quarter to mail it for you. "Just as easy!" as we used to chant in the '90's when our teams were going well.

The Alumni Office expects to publish a Jubilee Issue of the BULLETIN in February, and wants a review of the things which the class has done in the last 25 years, for publication in this 25th anniversary number. If you fellows will send me an account of the meritorious doings of the class as you remember them, I'll try to amalgamate them into a coherent recital. So, lets have your copy.

P.S. The band still needs two more sousaphones.

Class of 1898

H. M. Daggett, Correspondent
60 East 42nd St., New York, N. Y.

Again, I come right up to the time of this class letter being due and there is no news to speak of. Mike Gunsolus is communicating with all the men who were ever connected with Lehigh '98, in an effort to interest them in returning to our 40th Reunion next June. Some success is being had. If any one is in touch with one of these '98 men, will he please urge his joining our Reunion Party. I'm sure there are many '98 men who did not graduate, and are consequently not on our class roll, who are just as loyal for Lehigh and '98 as any of us, and we would welcome their interest in our class affairs.

"Davey" Childs is actively working on our Reunion Class Book. If any man has failed to communicate with "Davey" he should do so at once. The book should be as complete as possible.

In the December issue of this magazine, you will note the death of our classmate, Howard Riegel, on June 13, 1936. It seems impossible that no notice had come to us before this, especially since Howard lived in Bethlehem. He is survived by his wife and daughter. We extend our sympathy to his family and shall miss his friendly personality at our class gatherings.

"Davey" Childs was a candidate for School Director of Wyalusing Township, but barely failed of election. On the poster, which I suppose was on all the billboards in his town, was the following:

Formerly—Principal Technical High School, Buffalo, N. Y., Instructor to Vocational Pupils in Clay-Working and Agriculture, Alfred University, Alfred, N. Y.

Member—American Vocational Association, New York State Vocational Association, Buffalo Vocational Teachers' Club, National Education Association.

Wyalusing Township certainly lost a valuable school director.

The season of Good Wishes and Good Will is here, at this writing, and your secretary and class officers do sincerely wish for each and every '98 Lehigh man a most happy and prosperous 1938—AND a very large attendance at our 40th Reunion in June.

Class of 1899

Arthur W. Klein, Correspondent
43 Wall St., Bethlehem, Pa.

There is not much news of the class so this column will be brief this month.

I had a short chat with Gene Grace at the reception recently given by President and Mrs. Williams. We discussed various matters including the business outlook, our next class reunion and my tendency to put on weight. Gene was not, of course, talking for publication so I will only say that so far as business prospects for next year are concerned, he was inclined to be optimistic.

Although it is probably unnecessary to call the attention of '99 men to the matter, there is an excellent article in the December BULLETIN by Bob Farnham entitled "Why Clubs Click." If any of our classmates do not see the BULLETIN regularly it will pay them to secure this issue and read the article.

One more warning that in January I am going to ask you for your class dues — $3.00. I am postponing this annual canvass until a decent interval after your Christmas expenditures, both on your account and on mine.

And may the New Year bring each of you every good thing!

Class of 1901

S. T. Harleman, Correspondent
110 Wesley St., Bethlehem, Pa.

It is with sincere regret that we record the passing of our old friend and pal, Tim Burns. This occurred in Bethlehem, Pa., on Dec. 11th, 1937. Tim had not been in good health for about a year and a half, but he had been attending football games at Taylor Field this Fall, and had been getting to the General Offices of the Bethlehem Steel Company here at Bethlehem. We are going to miss one of our regular class reunion attenders and supporters, and our sincere sympathy goes out to his widow and son. Our good friend Cy Roper, of the class of '98, has been good enough to forward a clipping from one of the Buffalo, N. Y. papers and we are quoting it in its entirety:

TIM BURNS

Timothy Burns came to Buffalo as head of the Lackawanna plant of the Bethlehem Steel Company in 1922. About two years ago, when Bethlehem completed its new $20,000,000 strip mill, Mr. Burns was forced into virtual retirement due to his health. He was laid at rest at Bethlehem yesterday. (Dec. 13, 1937.)

Tim Burns—nobody who knew him even casually ever thought of him by any other name than Tim— was probably one of the most able executives of this city has ever seen. Motion picture directors delight in portraying the "big executive" as a harried man barking orders into a loud-speaker arrangement to the accompaniment of jangling telephone bells. That must have afforded Tim many a secret laugh. His method was different. He arrived at his office while most of the citizens were reaching out the kitchen door for their milk bottles, was everywhere in the vast plant at all times, calling foremen and men by their first names and showing them by actual handling how to do a job that taxed their resources. His enthusiasm was infectious. Whatever he attempted was the big job on hand; it might be the building of a strip mill or planning a fishing trip to Port Rowan; but whatever it was, Tim threw his whole soul into it and when it was finished it was perfection.

Tim's outward appearance was simplicity and kindliness, but inwardly he was a true man of Steel.

On Reading Old Books
William Hazlitt
Odyssey
Homer
Troilus and Cressida
Geoffrey Chaucer
Hamlet
Shakespeare
David Copperfield
Charles Dickens
Aeneid
Virgil
Vanity Fair
Thackeray
Gargantua
Rabelais
Cotter's Saturday Night
Robert Burns
Nichomachean Ethics
Aristotle
Vicar of Wakefield
Oliver Goldsmith
Gulliver's Travels
Jonathan Swift
Idylls of the King
Alfred Lord Tennyson
Kubla Khan
Coleridge
Eugenie Grandet
Honore de Balzac
Book of Job
Agamemnon
Aeschylus
Divine Comedy
Dante Alighieri
Tom Jones
Henry Fielding
When Lilacs Last in the Dooryard Bloom'd
Walt Whitman
London Fire
Samuel Pepys
Scarlet Letter
Nathaniel Hawthorne
Medea
Euripides
Paradise Lost
John Milton
Elegy in a Country Churchyard
Thomas Gray
Tartuffe
Moliere
Ring and the Book
Robert Browning
Ivanhoe
Walter Scott
Adam Bede
George Eliot
Wuthering Heights
Emily Bronte
Passionate Shepherd to His Love
Christopher Marlowe
Way of All Flesh
Samuel Butler
Novum Organum
Francis Lord Bacon
Joan of Arc
Thomas De Quincy
Candide
V. Hoire
Pilgrim's Progress
John Bunyan
Meditations
Rene Descartes
Ring of the Nibelungen
Richard Wagner
Don Quixote, Part One
Cervantes
Peer Gynt
Henrik Ibsen
Intimations of Immortality
William Wordsworth
Sartor Resartus
Thomas Carlyle
Social Contract
Rousseau
Wealth of Nations
Adam Smith
Capital
Karl Marx
Nature
Ralph Waldo Emerson
Mental Traveller
William Blake
Critique of Pure Reason
Immanuel Kant
Faust
Goethe
Antigone
Sophocles

The Greatest Literature of All Mankind

FREE if you Join the Guild NOW!

CONDENSED INTO 849 PAGES

DROP *everything* until you have assured yourself a copy of this book. All you have to do is mail the coupon! Its contents would cost over $100.00 if you could purchase the individual volumes.

Out of all the words set down in all languages and in all ages—these have been selected for you as the most important, the most enduring, the richest, rarest and best.

Condensed for your brief moments of leisure by Dr. Charles Gray Shaw, Ph.D., N. Y. University, and his staff of associates.

Now you will find time to do that vital reading you have promised yourself. In this carefully edited, scholarly abridgement of *The 101 World's Classics* you can read from three to five of these masterpieces in the same length of time you would formerly have spent on a single one.

An Essay on Man
Alexander Pope
First Principles
Herbert Spencer
Sesame and Lilies
John Ruskin
Story of Jean Valjean
Victor Hugo
To the Memory of Shakespeare
Ben Jonson
Pierre and Jean
Guy de Maupassant
Ode on a Grecian Urn
John Keats
Genealogy of Morals
Friedrich Nietzsche
Rip Van Winkle
Washington Irving
Carmen
Prosper Merimee
An Essay on Human Understanding
John Locke
Bhagavad Gita
Intellectual Love of God
Benedict Spinoza
Garden of Proserpine
Swinburne
The Prince
Machiavelli
Of the Natural Condition of Man
Thomas Hobbes
La Gioconda
Walter Pater
World as Will and Idea
Schopenhauer
Prothalamion
Edmund Spenser
Oh, Rome, My Country
George Lord Byron
Tom Sawyer
Mark Twain
Happiness of a Life According to Nature
Samuel Johnson
Camille
Alexander Dumas fils
Allegory of the Cave
Plato
Picture of Dorian Gray
Oscar Wilde
Of Divine Love
Monologue
Pride and Prejudice
Jane Austen
Utilitarianism
John Stuart Mill
Jane Eyre
Charlotte Bronte
Iceland Fisherman
Pierre Loti
Madame Bovary
Gustav Flaubert

GUILD MEMBERSHIP IS *FREE*

The Literary Guild is a monthly book service for exactly the same type of active, busy person who would neglect his reading entirely if there were not this time-tested, time-saving, highly economical plan for keeping abreast of the best new books.

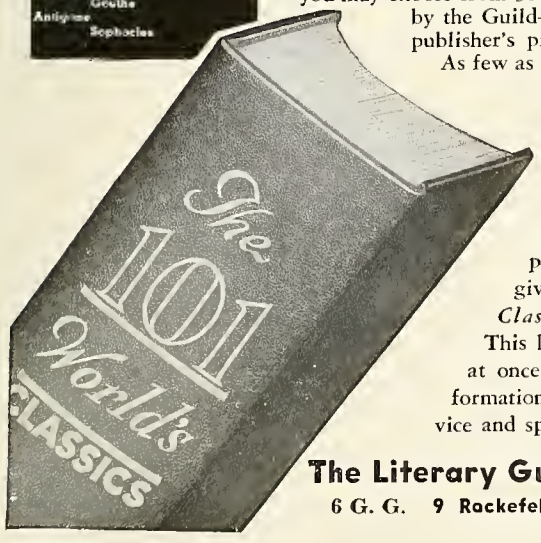
The Guild is over eleven years old and it has saved its members more than six millions of dollars in that length of time. But—more important even than the millions saved is the Guild's service in *balancing lives* which would otherwise not include the joy of fine reading. Accept free membership today.

SEND NO MONEY

The Guild selects for your choice each month the outstanding new books before publication—the best new FICTION and NON-FICTION. "Wings"—a little journal—comes to you free each month. It describes the forthcoming selection made by the Editors, tells about the authors, and contains illustrations pertinent to the books. This invaluable guide to good reading comes a month in advance, so you can decide whether or not the selected book will be to your liking. You may have the Guild selection any month for only $2.00 (plus a few cents carrying charges) regardless of the retail price. (Regular prices of Guild selections range from $2.50 to $5.00) Or you may choose from 30 other outstanding books recommended each month by the Guild—or you may order any other book in print at the publisher's price. But you need not take a book each month. As few as four within a year keeps your membership in force.

Free "Bonus" Books Twice a Year

This popular new BONUS plan gives thousands of Guild members an additional NEW book every six months ABSOLUTELY FREE. Full details will be sent to you upon enrollment.



SAVE 50%

The Guild service starts as soon as you mail the coupon. Our present special offer gives you *The 101 World's Classics* absolutely free. This book will come to you at once together with full information about the Guild Service and special savings.

The Literary Guild of America
6 G. G. 9 Rockefeller Plaza, New York

MAIL THIS COUPON TODAY

THE LITERARY GUILD OF AMERICA
6 G. G. 9 Rockefeller Plaza, N. Y.

Enroll me in the Guild. I am to receive free each month the Guild Magazine and all other membership privileges. It is understood that I will purchase a minimum of four books through the Literary Guild within a year—either Guild selections or any other books of my choice. In consideration of this agreement you will send me at once, FREE, a copy of *The 101 World's Classics*.

Name.....

Address.....

City.....*State*.....

College.....*Occupation*.....

Class of 1903

E. R. Morgan, Correspondent
Lehigh University, Bethlehem, Pa.

By the time this contribution reaches you, it may sound queer to say that it is being written on Christmas Eve, and that I am wishing each of you a Merry Christmas, but that is the case. You may not mind having the greeting come so late if you can subscribe to the old saying that this world would be a much better place in which to live if each one of us would carry the spirit of Christmas in his heart every day in the year.

You will all be glad to read the note received from Al Glancy, since the last issue of the ALUMNI BULLETIN went to press. The fabric which can be woven by an inspired reporter out of an element of truth is certainly as remarkable as the speed with which his handiwork reaches all corners of the globe. How the Alumni Association obtained the misinformation about Al is more than I know but I'm glad they got it because it brought a letter from him. Here it is:

BANGOR MILLS
COLD DRAWN STEEL
1145 W. GRAND BLVD.,
DETROIT, MICH.

November 18, 1397.

Mr. E. R. Morgan
Lehigh University
Bethlehem, Pa.

Dear Bob:

You ask in your column, "What is the truth about Al Glancy?" First, I like Whit Tunstall, enjoy the personal bits. I retain, in an ever increasing degree, my interest in all members of our class. I even study the Alumni Directory every time a new issue reaches me. That is where I got the news that I was President of the Franklin and Olympic Motor Car Companies.

I did join with two other men to buy the Franklin Company. There was a splendid lot of equipment involved. It was to be a junk man's holiday until some publicity lad in the City of Syracuse, with a most vivid and unrestrained imagination, made me, without anyone's knowledge, President of the old Franklin Company and of a new phantom outfit, called Olympic Motor Car Company. How that wild newspaper story got to Lehigh, and how the Directory tagged me with these two jobs maybe you can tell me.

With very best personal wishes.

Very truly yours,

A. R. GLANCY.

The next issue of the ALUMNI BULLETIN would be more interesting if we could have letters from more of you. If there is anyone from whom you would like to hear particularly, drop me a line and I will be glad to see if I can get a letter from him.

Class of 1905

W. H. Lesser, Correspondent
900 Clay Ave., Scranton, Pa.

During April, 1938, there will be held at Lehigh University, an Anthracite Coal Conference. We, in the anthracite coal producing area, are naturally very much interested in the project. I am a member of the Committee on Arrangements.

Heard from Eddy Knapp—he heard President Williams' address at the unveiling of the cornerstone of the Chemistry Laboratory. I am so sorry that only a few men in the class heard this very able address.

The Lehigh Club, here in Scranton, held a luncheon for high school football players. Affairs of this kind always help the University.

Considerable progress is being made in building the Chemistry Laboratory —saw it last week, and the contractor is doing very well.

Class of 1908

W. D. Sanderson, Correspondent
Box 175, Pittsford, N. Y.

Thirtieth Reunion, June 10, 11, 1938

The Committee of Thirty for the Thirtieth reports good progress in its work and lots of interest in the plans for the Reunion next June. There's still time to send in your suggestions before the final arrangements are made.

Howard Wascher, European manager for Corn Products Refining Co. was in this country recently on a business trip and stopped in Bethlehem to see his son Dick. Among other interesting remarks, Howard told us that he calls his home in London "The Lehigh." He is making plans now to return in June for the Reunion.

W. H. Walters new residence address is 19 Sabine Ave., Narberth, Pa.

John H. Clewell, Jr., has moved to 508 Ridgewood Ave., Glen Ridge, N.J.

Billy Duncan is Pacific Coast manager for Marsh Q. McLennan, one of the largest industrial insurance underwriters in the country. His offices are in the Russ Bldg., San Francisco, Cal. The home address and the place where all 1908 tourists, etc., will find a warm California welcome is 1100 Drayton Road, San Mateo, Cal.

Alf Lowengrund is back East and now living at the Chestnut Arms Apts., 41st and Chestnut St., Philadelphia, Pa.

The rest of the news will keep until next month. Hope you all had a Merry Christmas and have gotten a good start on a Happy New Year.

Class of 1913

E. F. Weaver, Correspondent
1601 Union Blvd., Allentown, Pa.

A very merry Christmas and a bang-up New Year to you all, even though it may reach you a bit late (guess I should have thought of this last month) and, oh, yes, best of all, a Big Reunion Year.

With all the extra duties forced upon your secretary right now, what with having to play Santa Claus to my daughter Marilyn, aged 8, and the million errands we all have to run in connection with the Yuletide season, this column will be crucially short this month.

The Reunion Committee is somewhat dormant this month because of the holidays but immediately after the New Year, we plan to go to town with a bang. Watch for the February issue of the BULLETIN — we hope it will be an interesting number to you.

We have some changes in positions, mailing addresses, etc., to report this month, as follows:

L. T. Carpenter, formerly at 700 Penna. Ave., Kansas City, Mo., is now connected with the New Jersey Textile Co., as superintendent at their Woodbury, N. J. plant. His mailing address is Westville, N. J.

ALLOY STEELS

Free machining qualities, uniform analysis, excellent physical properties . . . these qualities make HY-TEN and ECONOMO Steels a more economical . . . more efficient material for your special steel parts.

STANDARD S.A.E. STEELS IN STOCK

Write for free copy of Steel User's Data Sheets, containing valuable information on the use and treatment of special steeels.

A. Oram Fulton, '08, Pres.
Richard M. Powers, '31

Wheelock, Lovejoy & Co., Inc.

130 SIDNEY ST., CAMBRIDGE, MASS.
Cleveland Chicago Newark
Detroit Buffalo

Why do the better industrial firms advertise in the Alumni Bulletin?

An interesting brochure, available on request, tells the story.

TELEPHONE CONVENIENCE

puts to sea!

Just as your telephone saves time ashore, so it now saves countless hours for yachtsmen off-shore.

They need not put into port to call home or office, when Western Electric's radio telephone is aboard. In areas served by land stations, on both Atlantic and Pacific coasts, they can be connected with other telephone subscribers just as they can at home.

Sturdy and dependable, the sea-going telephone is one of the more recent additions to Western Electric's large family of sound-transmission products. Like all the others, it is an outgrowth of 55 years' of experience as manufacturer for the Bell System.

Western Electric

LEADERS IN SOUND-TRANSMISSION APPARATUS

Chas. H. Maguire, formerly Superintendent and Chemical Engineer for the Gould Storage Battery Co., Buffalo, N. Y. is now connected with the Mant Co. in the capacity of Chemist at their Pine St., Niagara Falls, N. Y. plant. His mailing address remains the same, 121 Greenfield St., Buffalo, N. Y.

James F. More, has changed his mailing address from 334 Wheeler Ave. to 702 Monroe Ave., in Scranton, Pa.

We have a report from the Alumni Office of a new address for Stanley Muthart, which is 333 Kathmere Road, Brookline, Pa.

Everett W. Smith has a new mailing address, having moved from 72 E. 92nd St. to 124 E. 85th St., in New York City.

J. P. Stokes, connected with the Beth. Steel Co. at Sparrows Point, Md., has changed his address at that location from 717 "C" St. to 511 "C" St.

C. W. Van Nort, formerly Div. Engr. for the Pennsylvania Railroad at New Castle, Pa., has been transferred and is now Div. Supt. for the P. R. R. at Williamsport, Pa. His mailing address is: 727 Hepburn St., Williamsport, Pa.

As I paged through the December BULLETIN, I noticed the 13'ers are still, and appropriately, too, shouting their wares for there's L. T. Mart's ad for the Marley Company on page 42, L. E. Carpenter's Lacrtex ad on page 41 and Shorty Long heading the Devoe & Raynolds Co. laboratory personnel on page 36. Listed among the Professional Cards on page 43, we noticed Robert C. Watson of Watson, Coit, Morse & Grindle of Washington, D. C., and Art Ward of the Colloid Equipment Co., New York City.

Class of 1914

John Liebig, Correspondent
Walt Schrempel, Assistant

Although you don't deserve it (from an editorial view-point), the staff of your 1914 news disseminator hopes you had a happy Christmas and that by this time you are well on your way in a successful New Year.

In the November issue of the BULLETIN you probably noticed at what heights Nordenholt has arrived. Highbrow stuff now — no time to waste by writing to us common people . . . why we remember the time when he would drink a glass of beer with any of us at the Home Club parties. Oh, well.

In order to square our conscience with the U. S. Mail we have pipe-dreamed a few letters from a few guys of whom you may have some hazy recollection. Here's one (?) from Sanchez: "I certainly won't forget that Pennsylvania Dutch Xmas dinner I had with you many years ago. This year we had planned to leave our ranch here in Cuba and visit you again over the holidays but unforseen circumstances prevented. Better luck next season. May drop in to see you in June."

And this one should have been received from Steve Burns: "Hello gang! That Lafayette game sure was a humdinger. I was sorry to leave so soon after the fracas but enjoyed every minute with the old crowd. See you again in June. In the meantime you'll be hearing from me."

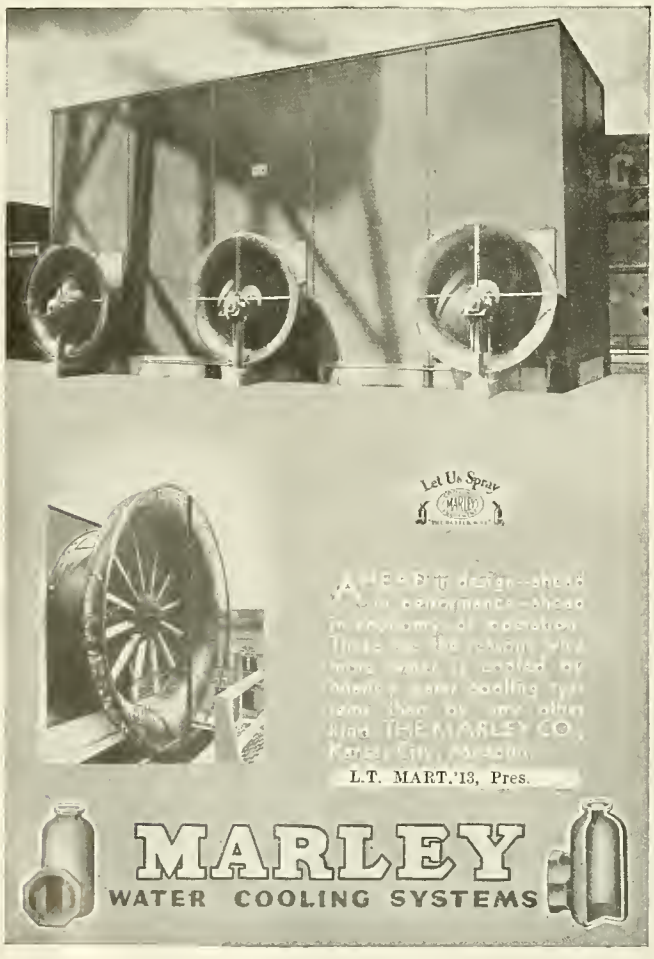
Can you imagine getting the following from Bru Leonard: "Boy, I regretted not being back for the big game but steady training for the East-West lacrosse game keeps me here. Glad to hear that so many of the class are corresponding with you regularly, keeping alive that great traditional spirit of 1914."

Hokum, all hokum, but what wonderful pipe dreams!

Class of 1915

A. V. Bodine, Correspondent
317 Mountain Grove St.,
Bridgeport, Conn.

It has been a long time since the Class of 1915 has had any representation in the BULLETIN and the Alumni Office has again prevailed upon me to take up the job of Class Correspondent until some more capable individual signifies his willingness to do this job. News in this column is entirely



THE
BODINE
CORPORATION

Manufacturers of

Dial Feed Automatic Drilling, Tapping, Screw Inserting and Special Machinery

"Let Bodine Help You"

Factory and Office

3 Mountain Grove Street

Bridgeport, Conn.

A. V. BODINE, '15
Pres. & Treas.

No Caption is needed for this set of pictures. To any alumnus it will recall years at Lehigh . . . the campus . . . work . . . sports and good fellowship. The imagination does the rest.

To anyone else, Lehigh is just another college aside from its excellent scholastic standing; simply a group of buildings in a naturally beautiful mountain setting.

It remains for Lehigh alumni, who know, to give the inside picture to young men of Lehigh calibre, to tell them the traditions and the student life that make four years on the campus a special experience in themselves.

After all, the works of Lehigh alumni speak for themselves but it is the words of Lehigh alumni that will speak loudest to the freshmen of the future.

For catalog and entrance requirements, write to Dr. Wray H. Congdon, Director of Admissions, Alumni Memorial Building, Bethlehem, Penna.

dependent upon the cooperation of the class members in sending in news items. Your correspondent's previous experience indicates that since graduation, the Class of 1915 has apparently been overwhelmed with modesty, reluctance, indifference or some characteristic that makes it hesitant about sending in news items of themselves.

In taking over this job again, may I restate what has been said so many times before, that if you want news in this column, send it to the class correspondent, or the Alumni Office, and we will attempt to make the column interesting.

Orchids to Bill Kelchner in Philadelphia who has been kind enough to write me the first news letter about the Class of 1915. Bill represents the Northwestern Life Insurance Co., and can be found at 1616 Walnut St. in the city of Brotherly Love.

Bill reports that he had lunch with Cliff Butler and E. P. Humphrey, who have both promised to help in the way of BULLETIN material.

Cecil Uhl and Bert Blank are also in Philadelphia and we are likewise looking for their assistance.

Cliff Butler represents the Simplex Oil Heating Co. with offices in the City Center Bldg.

Bert Blank is with the Real Estate end of the Prudential Life Insurance Co.

Cecil Uhl is connected with Hughes-Foulkrod, contractors at 1505 Race St.

Perry Teeple, from Jacksonville, Fla., reports that he has been "laid off" because of reduction in government forces and is looking for another Florida connection. Perry was a Civil under McKibben and has also been an accountant as well as an Assistant Project Manager in the Housing Division of PW. He reports that Florida is making more and better preparations than ever for tourists who really want beautiful ocean beaches and comfort. Perry can be reached at 103 Atlantic Blvd., Jacksonville, Fla.

H. D. "Pinky" Cranmer has finally left the Argentine and has returned to the good old U. S. A. and can be located at 1108 West Eighth St. in Plainfield, N. J. We are glad to welcome "Pinky" back to the land of experiment and uncertainty!

L. H. Geyer who has for a number of years been in England for the Ingersoll-Rand Co., has also returned to the States and is now residing at 1234 Post Road, Scarsdale, N. Y. He is still associated with Ingersoll-Rand and has his office at 11 Broadway, New York City. I had the pleasure of seeing Lin at the Alumni festivities in Bethlehem in June. I can report to you fellows who have not seen him that he doesn't look any older than the day he graduated from college and is in every way the same old Lin Geyer.

Your correspondent attended the Lehigh-Lafayette game and saw there R. F. Woods who is in the real estate and insurance business in New Rochelle, N. Y.

The Alumni Office reports that they have no address for A. F. Ennis. He was last heard from in Riverside, Cal. If any of you fellows hear from Ennis, kindly notify the Alumni Office or me.

Again thanks to the fellows who have made this amount of news possible and if you like it and want more of it, please put your shoulder to the wheel and send in any news items that you have about yourselves or any other members of the class.

CHARLES McGONIGLE, '01 OTHO POOLE

POOLE & McGONIGLE

Engineers and Manufacturers

STRUCTURAL STEEL FOR BRIDGES, BUILDINGS, Etc.

PORTLAND - - - OREGON

POOLE - DEAN COMPANY

Incorporated 1911

Steel Contractors

ERECTORS OF BRIDGES and BUILDINGS

PORTLAND - - - OREGON

OTHO POOLE CHARLES McGONIGLE, '01

Wholesalers of Electrical Supplies, Material and Equipment

Tristate Electrical Supply Co., Inc.

Roanoke, Va. - - - Hagerstown, Md.

ROBERT A. STOTT, '15, Sp. President

Benjamin Elec. Mfg. Co., Square D Co., Industrial Controller Division, Crouse-Hinds Co., National Electric Products Corp., Wagner Electric Corp., Warren Telechron Co., Porcelain Products, Inc., Arrow-Hart & Hegeman Co., Automatic Washers, Estate Ranges, and Kadette Radios.

KEYSTONE DRAWN STEEL CO.

SPRING CITY, PA.

Manufacturers of . . .

COLD FINISHED CARBON AND ALLOY STEELS
TURNED AND POLISHED SHAFTING
TURNED, GROUND AND POLISHED SHAFTING
ROUNDS — HEXAGONS — SQUARES — FLATS

PROMPT MILL and STOCK SERVICE

Telephone — ROYERSFORD 480

C. E. COLLANDER, '35

Class of 1916

Guy R. Johnson, M. C.
Mining Correspondent
2347 N. Second St., Harrisburg, Pa.

The 1916 Miners, or 1937 What-Have-Yous.

The Alumni Association gives the following list of 1916 miners, as comprising our class. Some must have fallen by the wayside. Here they are:

G. S. Borden, San Francisco, Cal. A lawyer! Rip always looked ahead!

D. R. Bundy, White Haven, Fla. Citrus grower. You didn't pick lemons in college, Doc!

A. E. Fleming, Pocahontas, Va.; J. L. Hanford, Morgantown, W. Va. A couple of soft coal miners who are still soft, etc. Page Guffey!

J. B. Hill, Hamburg, N. Y. A metallurgist. You are close to your objective, Jabee.

G. R. Johnson, Harrisburg, Pa. Apparently the only one who has dedicated his life to Public Service — quiet please!

A. S. Konselman, Colorado Springs, Col. At the top in the mining game—but we'll still take the East.

K. A. Lambert, Carbondale, Pa. Heads a big mine of D. & H. Corporation. No. We'll take Colorado.

D. Markle, Jeddo, Pa. Don would have been a president without Lehigh! (Sour grapes.)

S. Martin, Retsof, N. Y. Stan is mining salt. Sounds kind of sissy for an ex-hard coal man!

H. E. Sanford, Portland, Oregon. Our big grain trader from the West — i. e., (New York Butter and Egg man.)

D. E. Roberts, Glenbrook, Conn. A sales engineer in the state where they mine nutmegs — Tsch!

F. L. Stephenson, Ambler, Pa. Another sales engineer. We all like the soft life!

H. E. White, Zelienople, Pa. Polo player and vice-president in the order named.

Our plea to the above for personal news fell on some stony ground. Some of the brothers have perhaps reached such elevated heights that their secretaries, no doubt, removed the irritating request for news from their mail. Others appear to still be overcome by 1929 and what it did for them; or have they inhibitions? However, we received some mighty nice responses; herewith, due to lack of the aforesaid personal secretary, gratefully acknowledged.

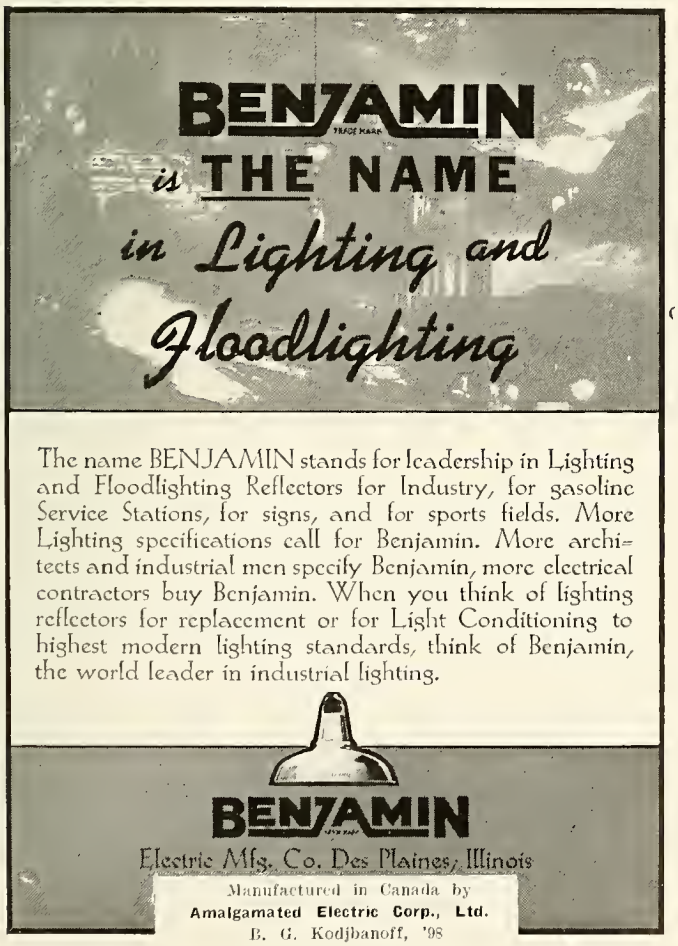
From Rip Borden, who, as attorney for Standard Oil, has reached such a position that he can do as he pleases, comes poetry describing, in his opinion, life as a whole. The sentiment itself may be had by writing to your correspondent but apparently Rip feels that every thing isn't what it's painted to be . . . if you follow me.

Jabee Hill, who, for the alleged purpose of learning coal mining, spent a summer with the writer, at Ashland, Pa., but became more interested in local zoology, writes that he is making pig iron for B. S. Co., and has produced two six-footers, one of whom wants to go to Harvard; which makes Jabee feel right bad. He frequently sees Kirkhuff, not a miner but a right smart lad.

Count Konselman lives in Colorado Springs, Colorado. You remember, the home of Pikes Peak. Count, who hasn't been back in 20 years, says he has faithfully stuck to mining and has since 1916, dug holes in all parts of the world.

He is a consulting engineer (us local boys use that when we are out of a job), and chiefly interested in mines at Cripple Creek. With the present scarcity and price of gold, he should be a good Democrat!

Steve Stephenson, who arrived with us at Lehigh, from Yale, in a Packard, and left in the most deplorable Overland we have even seen, (such is Lehigh's influence), writes that his mining engineering training has resulted in his becoming a sales engineer, likewise for B. S. Co., in Philadelphia. (He



NASSAU
IN THE BAHAMAS

Famed among the recreation-seekers of two continents, Nassau combines a delightfully balmy climate, glamorous beauty, and every modern pastime and comfort, in a melange of irresistible charm... Bathing on coral beaches... Fishing and sailing on the turquoise Caribbean... Golf, tennis, cycling, horse racing... All against a background of semi-tropical novelty, romance and mellow hospitality... Splendid hotels at attractive rates... And temperatures all winter long that do not go below a genial 68!

For complete information on sailings, recreational features, hotels, costs... see your Travel Agent or

NASSAU BAHAMAS
INFORMATION BUREAU
30 ROCKEFELLER PLAZA, NEW YORK
COlumbus 5-4213

Do Your Factory Floors Present a Problem?
This Is the Answer!

Factory floors covered with thick accumulations of dry grease and rouge are very hazardous. The Kent Dry Scrubber is being used in some of the foremost industrial plants for the speedy and thorough removal of such accumulations.

We urge you to investigate the Kent Dry Scrubber, and also the Kent Suction Commercial Vacuum Cleaner for industrial cleaning.

THE KENT COMPANY, Inc.
167 Canal St., Rome, N. Y.
Bert M. Kent '04, Vice President — Gordon E. Kent '07, President

didn't really write that, but Steve married young and should occasion arise, we want to meet his two daughters, without the handicap of a black mark against father and us).

Mike Sanford tells of visiting with Sommy Johnston and of going to Church; the latter to us good Episcopalians, hardly a subject for bragging. He also mentioned rain in Portland, Oregon. Remember to take your umbrellas west, boys. While Mike is in the grain business, he admits that his early training has had its effect, and that he has acquired a minority interest in a successful gold dredging outfit.

And past, from the polo fields of old Zelienople, Hal White, V. P. — G. M., etc., of Lava Crucible Company, responded amid apologies to Don (not Ed) Wynne, with the following blank—oh, very blank verse:

I getta lettre de odder day from a mister Johnny son.
He a musta be da Guy I a meta one a time
at a place Mister Lehigh run.
He a aska me what I a do for a liv
and where a I geta da mon.
What da hella perhaps he finds out
I'm a one a dabiga da bum.
Twas a lotsa fina boys I a meta dat a time
Was a feller named Martin da Wop
and Kenny da Lam and Mika da San
Dey musta all a be up at de top.
Well he aska me and he a wanta to know
what I do to keep outa da jug
I maka da crucible to melta da met,
Itsa somating lika da mug.
Out a boog a keep he maka da marks
and tell a me our assets are pots
Dat may be so but dis aint no crap,
Weza sell em in dozen lots.
Now a listen here, itsa twenty two year
Since da Skipper beza kick us all out
Datza one a granda man. He did hesbesta to
cram our heads full of what lifes about.
Now Martin da Wop he say to me,
Tink youse'll ever amount to much?
I a usta say perhaps I would
Justa lika da resta da dutch.
Bunt I finda out as the years roll by
And my head loksa lika da snow,
The older I get, the dumber, I get
And the lesser I get to know.

As for the remainder of the honored comrades of our youth, those who answered not my pleading missives; —— ! — !

TO WHOM IT MAY CONCERN:
The foregoing remarks and conclusions reflect the personal opinions of Mr. Johnson, and under no circumstances may be construed as being the opinions or conclusion of the United States Senate; Lehigh University and its Alumni Association; The Lehigh Bulletin and its Editors; nor your class correspondent.

Class of 1917

C. W. Kingsley, Correspondent
40 E. 88th St., New York City

Well, I attended the Lehigh-Lafayette game and was delighted at the closeness of the score; also by the fact that although it rained during the entire drive from New York to Bethlehem the weather was fair for the game and after.

But the great kick was to find that there were actually some classmates there. I saw and talked with Berg, Carter, Carlson, Lehr, McKay and Stotz, and saw Bob Good although I don't think he saw me, or maybe he saw me first. I was told that Bunny "Gloom" McCann was present but didn't even see him.

After the game my wife and I ran into Porky Flynn at the Hotel Bethlehem and we did a bit of social drinking with him and a Mr. and Mrs. Palmer who were with him. Incidentally Palmer really could have qualified for our class if he hadn't made the mistake of going to Penn. In response to a telephone call by me Bill (Senator) Barthold, '18, and his wife joined our party for a few moments. Not that any of you give a damn, but Bill and I were at Harvard Law School together. Yes, I suppose it was a great mistake for both of us.

On December 8th I attended the joint Lehigh-Lafayette dinner at the Murray Hill Hotel in New York City. Saw the Carlson trio, also Berkley, Green, Kammerer and last and not least Len (Mayor) Breen. The attendance was great, the dinner a success, and the stories told were something. When I say that Breen laughed at them you can imagine.

Say, the next issue of the BULLETIN will commemorate the 25th anniversary of the publication of *this here magazine*. For God's sake, send me some news of yourselves so I won't have to mention myself once.

Class of 1918

E. L. Klotz, Guest Correspondent
519 Terrill Road, Fanwood, N. J.

Buck forgot that we flunked English and even worse — French under Toohy—when he drafted us as guest conductor. We haven't forgotten, however, about the time we were anxiously waiting to find out whether we had been lucky enough to have gotten an "E" and a crack at the "re" or scheming how we could get out of taking those relics apart in the basement of Saucon Hall. That's about the time we looked over the '95-ers, those twenty year olds practically old enough to be our dads and thought it even if we didn't say it — TWENTY YEARS.

Buck's feeler the other day, telling us home boys that those located farther away will soon be starting on their way back (even in this era of China Clippers), was the opening shot for—OUR TWENTIETH.

If that's a challenge to us home boys to be on deck let's consider the whole class as the home-boys, work it up and get them out. And how about a little preliminary practice by getting that active membership cup all lined up?

Routine news should not clutter up a reunion so Buck is depending on us to supply the routine in these notes. Unfortunately we have no news of any of the gang.

We keep in trim by running for the commuter's special five days a week to see that Babcock and Wilcox may relieve college boys from weighing and hand stoking coal in their power lab.

another of our experiences which still persists even twenty years later. Weekends we putter around in our so-called two-acre farm going after that more abundant life during the summertime and hibernating by remodeling Mary's room and studying the seed catalogues. We got away from the cornet or rather it got away from us when Fanwood solicited contributions for the shipping charges to California. They agreed that we might stay but that horn — no!

Moved: T. H. Mueller, formerly Bethlehem, now 5 East 45th St., New York City; W. T. Staats, formerly 15 N. Franklin St., now Room 30 City Hall, Wilkes-Barre, Pa.

Lost: E. H. Zollinger, formerly Dravo Contracting Co., 300 Penn Ave., Pittsburgh, Pa.; Weston Dodson, formerly Bethlehem Steel Co., Steelton, Pa., possibly but not checked 3010 N. 2nd St., Harrisburg, Pa.

Class of 1919

W. M. McCarthy, Correspondent
9 Rockefeller Plaza, New York City

Dear Joe:

What with moving our offices from 10 East 40th Street to 9 Rockefeller Plaza, Christmas card list a mile long to prepare, and a football coaches' meeting at New Orleans, which I expect to attend, I would have it easy if you did not come along and saddle me with this rotating secretaryship for the January issue of the BULLETIN. If each name that I have called you mentally would cut you down in stature, you would be as flat as an oriental rug. Then, to rub it in securely, you wish me a Merry Christmas and a prosperous New Year.

Well, after all, I have been negligent in regard to the BULLETIN, and if the job brings a letter from me and a little interest from some of the other fellows, I am only too glad to add a few uninteresting notes.

Early in the fall, I had the pleasure of running into the Lehigh football team at Providence enroute to Boston to play the Boston University football team. I spent a pleasant hour with Coach Harmeson, Mr. Kellogg, and Bob Adams, and watched the boys take a licking from Boston University.

At the time, I was impressed by the fact that Harmeson was facing a tough schedule with a lot of bantam weight backs behind a better than fair line. The lack of this punch behind the line was felt in the game with Boston University, and the boys were licked quite badly. However, Coach Harmeson did a grand job in bringing the team along from that point through a very creditable season and a splendid game with Lafayette, which I understand should have been won by the Brown and White.

Occasionally I see George R. "Buckie" MacDonald, our class president, who has been in here selling me

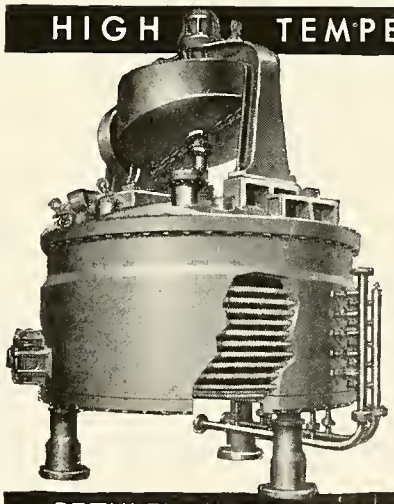
MANHATTAN RUBBER PRODUCTS for INDUSTRY

Transmission Belt
Conveyor Belt
Hose for every service
Molded Goods
Rubber Linings and Coverings
Brake Linings and Clutch Facings
Abrasive Wheels
★

William Warr, '95

THE MANHATTAN RUBBER MFG. DIVISION
OF RAYBESTOS-MANHATTAN, INC.
EXECUTIVE OFFICES AND FACTORIES, PASSAIC, NEW JERSEY

HIGH TEMPERATURE PROCESSING



THERMOCOIL

For chemical processes invalving the application of heat fram 300 deg. F. to 660 deg. F. in the batch, by means af steam or hot water at required pressures—Thermocail apparatus is ideally adapted.

The unique patented canstructian of Thermocoil Vessels—a series af high pressure steel tube coils cost into and integral with the walls af the vessel —places Thermacail Equipment far in advonce of conventionol jacketed equipment in flexibility of applicotion and range of usefulness.

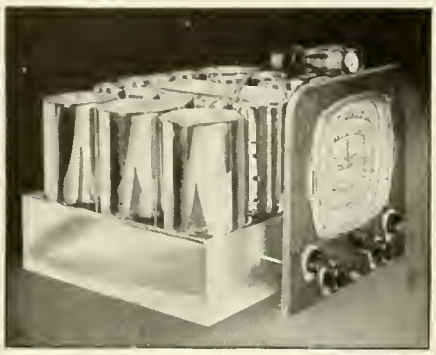
BETHLEHEM FOUNDRY & MACHINE CO., BETHLEHEM, PA.

T. B. Wood's Sons Co.
Chambersburg, Pa.

V-BELT DRIVES - FLAT BELT DRIVES
Flexible Couplings . . . Clutches
Pulleys . . . Rigid Couplings . . . Bearings

CHAS. O. WOOD, '92 G. H. WOOD, '99

Presenting the NEW SCOTT *Sixteen*



"The Stradivarius of Radio" UNDER $200!

Each custom instrument precision built BY HAND in Scott Research Laboratories for performance impossible with factory mass-produced radios. The list of SCOTT owners reads like a "blue book" of the world. . . . 982 famous celebrities and thousands of others who demand the finest regardless of cost. Newest 16-tube model now priced to bring thrilling SCOTT performance within reach of practically EVERYONE!

Sensational Features of the Custom Scott

3 to 10 times as powerful as many production line radios of same price ● Scott Receivers hold *6 official* World's Records on foreign reception ● 50% Higher Fidelity than many higher priced factory receivers ● Improves poorly transmitted broadcasts ● Four Static-Reducing Systems (both electrical and atmospheric) ● Up to 300% more handling capacity than ordinary radios ● NOT SOLD THROUGH STORES — 30-day home trial with *Money-Back* Guarantee ● Easy Budget Plan ● Salons: New York, Chicago, Los Angeles, London.

MAIL COUPON FOR SPECIAL OFFER

E. H. SCOTT RADIO LABORATORIES, Inc.
4466 Ravenswood Avenue, Dept 35 A8, Chicago, Illinois
Send all the details, order blank, and Special Offer. No obligation of any kind.

Name .....
Address .....
City & State .....

Wm. Wirt Mills, Jr.

MANUFACTURERS' REPRESENTATIVE

30 Church St., New York City

●

The Lowe Bros. Company

Paints, Enamels, Lacquers and Varnishes

●

Dake Engine Company

Contractors' Equipment, Steam and Air Motors, Hoisting Equipment, Pumps and Marine Machinery

●

Coffing Hoist Company

Ratchet Lever, Ratchet Gravity Lowering, Spur Gear Gravity Lowering and Electric Hoists and Load Binders

●

Wm. Wirt Mills, '87

Wm. Wirt Mills, Jr., '33

cheap printing at top prices. He has been mean enough to remind me of the Twentieth Reunion of our class, which will occur in 1939, and which makes all of us feel very aged, and hopes I will be ready to do my part in thinking up something fantastic for the occasion.

By the way, while you are thinking of this job of rotating secretary, why not look up some of the boys we have not heard from in years — Bill Winterhalter, Neil Kennedy, "Scrap" Hurley, "Hank" Gulick—and pin the job on to them. You can see I am still vindictive.

Before me I have a few memoranda—one from G. S. Thompson, who is now with the Western Electric Co., Kearny, N. J., evidently putting the construction department on its feet.

Another from George E. Weber, who is superintendent of the pipe line of the Pure Oil Co., Hamtramck, Mich., and who wants his mail sent to 240 Drayton Avenue, West, Ferndale, Mich. Evidently George wants to prove to the Missus that he holds nothing from her when he requests all mail to be sent there.

A third note from Russ Lloyd, now in the investment business at 217 Locust Street, Harrisburg, Pa.

The demon sleuths at the University have unearthed Walter Morgan Johnson, who is now manager of the Steel Department at Barber & Ross Co. He is living at 2922 Glover Driveway, Washington, D. C.

K. K. Lessig, now Dr. Lessig, is living at 221 North 25th Street, Reading, Pa.

Fred Hazeltine has been uncovered at Philadelphia, living at 425 West Chelten Avenue. Glad to hear from Fred, and we are wondering if he is still as handsome as ever with his blonde hair parted so nearly in the middle.

T. J. Bray, Jr., is now assistant to the vice president and general sales manager, Carnegie-Illinois Steel Corporation, Pittsburgh, Pa.

F. C. "Cork" O'Keefe, Bill Spring, Charlie Voss, Dave Maginnes, my brother, Ray McCarthy, and a few more of the gang happened to meet occasionally in the fall, and all are struggling to get by during the recession in New York. They join me in wishing you and all the gang a very Merry Christmas and a Happy New York.

Remember now I have served on the jury.

Class of 1920

E. L. Forstall, Correspondent
Penn Valley, Narberth P.O., Pa.

Suppose we really should cut loose in this, our last appearance in print. Then again it might not read so well in cold type and it would be a long wait until next fall to explain. So, on second thought, we shall be conservative as usual. Just in case the following gentlemen have forgotten, let us state again that we have asked them to act as guest correspondents in the following order: February, Hunton; March, Ganey; April, Johnson, (yah, the one up in Montreal); May, West (we mean Straub, James); June, Bellman. So go to it boys and give us some real news.

Not so long ago Joe Spagna was reported in Avon, Massachusetts but last week we had visual evidence that he has not entirely deserted the Philadelphia haunts. Down the street from the telephone building where we hang out is a Morris Plan bank where they pay you 5 per cent on any spare sheckels. We were on the threshold about to step in when we discovered the inside was a complete wreck. Visions of running the old Ford for three more years flashed over us when up stepped Joe Spagna. It seems the place was merely being completely renovated and Joe had the contract for the vault work.

C. T. Hunt (that's the chap we called "Mike" isn't it?) is Asst. Engr. of Motive Power for the "Pennsy" at Wilmington and lives at 709 W. 26th St.

C. G. Melville seems to flit up and down the "ole Mississippi." He is a general contractor at Jeffersonville, Ind., but his mail address is 523 St. Anthony St., Baton Rouge, La.

Harry Rice is still loyal to the home town, Hazleton. We suspect he is selling cars when he is not sitting around the home fireside at 55 N. Church St.

New York City has its usual large quota. Bill Schlasman has just moved from Manhattan and now lives at 389 Bainbridge St., Brooklyn. Sam Ostrolenk is putting his engineering training to good use even if he is a lawyer. The firm is Ostrolenk, Greene & Marsen at 10 E. 40th St. They are patent attorneys. 480 Park Avenue is the residence address of none other than Stanley J. Seeman who is General Manager of Seeman Brothers of 121 Hudson St.

R. K. Davies, whom we have not heard from for a long time is living in Plainfield at 766 Woodland Ave.

Out in Pittsburgh Ed Stotz has moved, or so we judge from a note from the Alumni Office. You find him now at 14 Hughes Ave. We always used to find him at the weekly Lehigh luncheons at McCreery's, which we understand are now held at the Harvard-Yale-Princeton Club, or at the Stotz family office (they are all architects) in the triangle shaped Monongahela Bank Bldg. Since we left in 1929 the bank busted and they had a flood so probably the shingle is hanging out somewhere else now. Fact is, we do seem to remember there is a Ford agency there now. That would never suit Ed to work upstairs above a bunch of Fords. The old Buick performed too well that night he drove us to Bethlehem for the reunion.

Station ELF signing off. Good luck to you all.

Class of 1921

W. M. Hall, Jr., Correspondent
Hall Grindstone Co., Constitution, Ohio

I've been holding these letters for quite some time. I'll publish them now before they celebrate their first birthday.

F. E. Wallace & Co.
44 Whitehall Street
New York
August 10, 1937.

Dear Hall:

At the request of our mutual friend Mr. "Stew" Comey I am pleased to send on to you his letter with reference to another mutual friend "Hooks" March. I am sure you will find it very interesting if you can read it. I am in favor of either sending "Stew" back to college to take a course in writing or have his wife write all his letters.

Yours very truly,
H. D. Wallace, '22.

On Board Santa Lucia.

Dear Doley:

The lost has been found though not seen. From reports first hand of course by people who have seen, the discovery is verified, in fact the very nature of the reports substantiate the facts although new facts—or had we better say new incidents in the life of Hooks March as well as degrees lend added color to our dear Walter.

Coming up the coast, naturally, at each port inquiry was made; almost at the end of Chile one chap said: "Of course I know Walter March." From then on it was grand. Would you believe that Hooks aside from being a staid geologist (not biologist) at one time got, shall we say, so enthused be entered the second hand car realm and emerged, let us guess, a Monday morning proud owner—acquired in unknown manner—of a well used Ford. It seems he had two partners and each was burdened with a junk pile. Naturally Walter arose to the occasion and drove his to the mine.

Hooks is the father of two fine boys and through the hurried arrival of the last he attained the degree of M. W.; though some hail him as the miracle man, he modestly brushes aside all haughtiness—good old Hooks.

He still knows how to tell people to go to h——, especially when they are not raised in the intricacies of the commencement of life — good old Hooks—he can arise to any occasion, be it childbirth or Kappa Beta Phi. Walter holds the copper record of two children in considerably less than one year; it is even rumored that the next time North he intends adding biology to his studied subjects although on top of all the killing, which he enjoys, he's bought a new FIVE passenger car. Yes, he should have come up this summer, now the family expects to be up in February 1938. Well Walter should be careful or it will be just one after the other and we will have to go South to get a glimpse. Naturally he is as tall as ever—instead of being lean is now a veritable heavy weight, greatly liked, highly praised and admired by every one who has had the good fortune of meeting up with him.

Knew you would be interested so have written you first with request that you forward this to Hall so that everyone else can learn of Hook's success and present whereabouts: his address being:

Walter March Jr.,
Chuquicamata, Chile.
Care of Chile Exploration Co.

Incidentally main office: 25 Broadway, New York City. Chuquicamata is more than 11 miles back in the Andes. Tomorrow Dorothy and I have to get off in Guayaquil; two weeks later we pick up another boat and start homeward on the Clara, stopping in Cuba, which if more than a day, will delay our return until the middle of August on the California.

Regards to everyone,
Stew Comey.

R. L. Wilson is Metallurgical Engineer with Climax Molybdenum Company, First National Bank Bldg., Canton, Ohio. As I recall, Windy was with the Timken people at Canton when last heard from. Tell us about your job and connections, Windy.

A. J. Saxe, now at 54 Boylston Street, Bradford, Pa., used to be located here in my home town — Parkersburg, W. Va., with the Eureka Pipe Line Co. and I suspect, being in Bradford, that he is still with the same firm. How about it "Sak"?

Harold S. Wood is Director of Athletics and Professor of Physical Education at Wesleyan University at Middletown, Conn. He lives at 45 Lawn Avenue.

Richard Lee Bump is with General Electric Co., Bridgeport, Conn. (res., 444 Laughlin Rd., Stratford, Conn.) according to word from C. P. Turner.

J. H. Widmyer is with the Armstrong Cork Co., Lancaster, Pa., and lives and gets his mail at: Hillside Drive, R. D. No. 2, Lancaster. Say, Johnny, I'm mighty anxious to hear from you, as well as many of our buddies, whom I have not seen for so many years. You write first—I promise to reply.

A. D. Forest, Jr., is Vice-President, Robertson Art Tile Co., Trenton, N J. Address him at residence, 700 Main Street, Hingham, Mass.

THE RUST ENGINEERING CO.

CLARK BUILDING PITTSBURGH-PA.

WASHINGTON BIRMINGHAM

NEW YORK CHICAGO

DESIGN » CONSTRUCTION » SUPERVISION

INDUSTRIAL PLANTS . . . . . PULP AND PAPER MILLS

COMMERCIAL BUILDINGS . . . . . CONCRETE BINS AND SILOS

COMPLETE POWER PLANTS . . . . . BRICK & CONCRETE CHIMNEYS

C. G. ROPER, '36 A. G. ROHRS, '32
R. H. WAGONER, '36 G. M. RUST, '31
S. M. RUST, JR. '34 C. G. THORNBURGH, '09

SCHOOL DIRECTORY

NEW ENGLAND — BOYS

HEBRON ACADEMY

Thorough college preparation for boys at moderate cost. 75 Hebron boys freshmen in college this year. For "Life at Hebron" address RALPH L. HUNT, Box G, HEBRON, ME.

WILLISTON ACADEMY

Unusual educational opportunities at modest cost. Over 150 graduates in 40 colleges. New recreational center, gym, pool. Separate Junior School. A. V. GALBRAITH, Box 3, EASTHAMPTON, MASS.

MOSES BROWN SCHOOL

Help and inspiration for each boy a century-old tradition. Excellent college record. Secluded 25-acre campus. Pool. Lower School. Moderate tuition. L. R. THOMAS, 293 HOPE ST., PROVIDENCE, R. I.

MIDDLE ATLANTIC — BOYS

GEORGE SCHOOL

A Friends' Coeducational Boarding School. Modern curriculum. 85 graduates entered 41 colleges in 1937. Endowment. G. A. WALTON, A.M., PRINCIPAL, Box 267, GEORGE SCHOOL, PA.

FRANKLIN AND MARSHALL ACADEMY

A widely recognized, moderately priced preparatory school. Junior dept. E. M. HARTMAN, PH.D., Box 70, LANCASTER, PA.

BLAIR ACADEMY

Excellent preparation for college. Small classes. Cultivation of initiative and self-reliance. 65 miles from New York. CHARLES H. BREED, Box 20, BLAIRSTOWN, N. J.

PROFESSIONAL

AMERICAN ACADEMY OF DRAMATIC ARTS

Founded in 1884 by Franklin H. Sargent. The first and foremost institution for Dramatic Training in Acting, Directing, and Teaching.

Winter Term Begins Jan. 17th

For Catalog address Secretary, Room 180,

CARNEGIE HALL, NEW YORK

The Flintkote Co.

Industrial Asphalts Division

50 W. 50th St., New York

•

Steel and Concrete Protection

Waterproofing

Industrial Flooring

Asphalt Specialties

•

STEPHEN PALISKA, '26

THE LEHIGH SONG BOOK

Is On Sale at the

Lehigh University Supply Bureau

Order Your Copy Now!

John C. Fretz gets his mail at residence, 150 Lincoln Place, Brooklyn, N. Y. He teaches Applied Electricity at Brooklyn Technical High School, Ft. Green & DeKalb Ave., Brooklyn.

James Francis Nolan is General Agent, French Lines, 22 N. Michigan Ave., Chicago, Ill. (res., 901 Central Avenue, Wilmette, Ill.)

R. D. Paff, President and General Manager, The Diamond Portland Cement Co., Middle Branch, Ohio; home 302 19th Street, N. W. Canton, Ohio. This brief information comes by way of Alumni Office and indicates a recent promotion. How about it, Dick? I can't find Middle Branch on the map—if you can find Constitution on *your* map 'drop in' and we'll swap a few stories—and "rocks."

Swede Larson was last heard from from Bradford, Pa. We now have him listed: H. G. Larson, Jones and Larson Corp., Grand Street and Furman Avenue, Maspeth, L. I., N. Y. Mail addressed to Swede at Bradford was returned, so we can assume that he is not a reader of this column.

J. M. Arthur, Salesman, Graybar Electric Co., 2 Liberty St., Newark, N. J., resides at 1329 Marlborough Ave., Plainfield, N. J.

Paul C. Power is Metallurgist with Maynard Electric Steel Casting Co., Milwaukee, Wis. One of the hundred odd letters I hope to write some day to my classmates will be sent to him to 5724 W. Washington St., Milwaukee.

James H. Goodwin still prefers to have his mail sent, I believe, to 515 E. 5th St., East Liverpool, Ohio. George Childs told me sometime ago that Jim is with the New York Trust Co., 100 Broadway, N. Y. C. (res., 8 Spruce Rd., Larchmont, N. Y.)

T. B. Rights is Designer, C. R. R. of N. J., Jersey City, N. J., and lives at 316 E. 5th Ave., Roselle, N. J., where he gets his mail.

J. J. Shipherd it seems is the only '21 man who complied with my request last Alumni Day and dropped in at the Alumni Office in the Memorial Building and filled in a card. He showed his address as being: Sevilla Court Apts., C-2, Bala, Pa.

Class of 1922

John K. Killmer, Correspondent
709 Highland Ave., Bethlehem, Pa.

I'm not so good on picking up gossip so I'll have to stick to facts—maybe it's my early training. Well, sticking to facts, here's the most important one of interest to the class.

The chairman of our reunions is pulling up stakes from the Lehigh Valley and going "back bay Boston." Lee Barthold has left Bethlehem Steel Company to accept a position with John G. Hall & Company, Steamship Agents, 84 State Street, Boston, Mass. Lee has been connected with the Treasury department of Bethlehem Steel Company since graduating from Lehigh and has become quite a fixture at all alumni gatherings in the valley. Why the Maennerchor won't seem the same without Lee! Lee and Ted will live at 200 Islington Road, Aubundale, Mass.

"Stew" Monroe enjoyed Christmas at home at 313 Hulbert Road, Syracuse, N. Y. Stew is New York representative for the Manhattan Rubber Manufacturing Division of Raybestos Manhattan, Inc.

"Johnny" Bertolet of 75 Park Road, Wyomissing Hills, Pa., has decided to tie up with our class. Fine work—glad to have another Readingite in our group.

Speaking of another Readingite, Fred Christman is now living at 453 March St., Shillington, Pa. Both these towns are suburbs of Reading.

"Sam" Cottrell is now located at 7042 Forsythe Blvd., St. Louis, Mo.

Due to Christmas rush and whatnot, my scouts have not turned in much information, but next month I hope to give you something to think about.

Class of 1923

A. C. Cusick, Correspondent
1819 Maple St., Bethlehem, Pa.

Ed Hardcastle, who writes such nice letters, has advised the Alumni Office that he is now living at 111 River Ave., Patchogue, N.Y. How about some more dope on your reason for leaving Sunny California, Ed?

Allan H. Church, Jr., is living at 316 Casino Ave., Cranford, N. J., and works in New York at 50 Pine Street, according to the Kappa Alpha Fraternity.

H. F. Underwood is another '23 man located in New York City. His business address is 110 William St., but he lives out in Long Island, at 37 Mason Drive, Flower Hill.

S. E. Abel is quite active in the Washington Club and works for a regular Lehigh firm—the Hechinger Corporation at 15th and H Sts., N. E.

Wanted: Information on the whereabouts of J. L. Reynolds. Mail has been returned from his Nanticoke address, and the alumni office records show no address for him.

Bill Eichelberger is working as a technical advisor in the office of the Consumers' Counsel, National Bituminous Coal Commission, Tower Building, Washington, D. C., and lives at 3302 McKinley St., N. W., Washington.

Thanks to the Kappa Alpha Fraternity, we again have an address for Rolf Sylvan, at 99 Central Ave., Montclair, N. J.

Class of 1924

E. V. Bennett, Correspondent
321 E. Fairview St., Bethlehem, Pa.

Tom Conley is griping mightily about the scarcity of '24 notes in recent issues of the BULLETIN. To get square with him and make peace with Ye Editor, who hounds me unmercifully, Tom therefore heads the list. He is apparently the Kingfish of the Philadelphia

Lehigh Club as recent newspaper headlines proclaimed him Toastmaster at the Lafayette game get-together. At last reports he was still in the insurance business with offices located at Fidelity-Phila. Trust Bldg. in Philadelphia.

Speaking of Kingfish, Rod Hauser is president of the local Kiwanis Club. In between speeches, he bosses the Hauser-Chevrolet Company and apparently enjoys a good share of the Bethlehem automobile trade.

Bob Heckert was in town the other week delivering a lecture on international relations. He told a good sized audience the low-down on Hitler-Mussolini, et. al. Bob lists himself as world traveler and lecturer and, if you are looking for any talent along this line, drop him a line at Tarentum, Pa.

Our latest golf prodigy is Carroll Stille. I have a lengthy clipping from a Newark newspaper which lists him as the tops at the Maplewood, N. J. Country Club. He is consistently in the low 70's and you fellows are warned not to play him for a dollar a hole. By a strange coincidence, he and that other Woodbury product, Bayard Mitchell, have what it takes in golf.

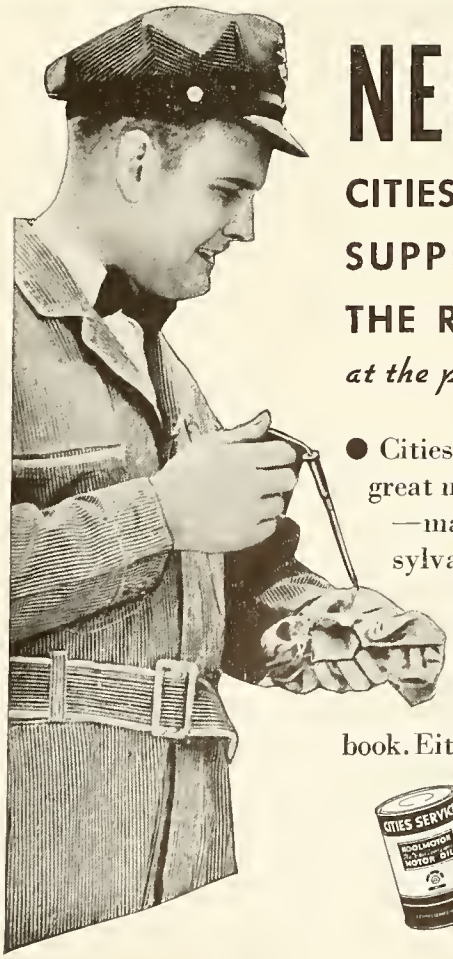
Speaking of coincidences, a couple of months ago I ran across Bill Major in Ashland, Ky. (try and find it on the map). Porter Langfitt once took me to task for making a similar crack about Winnetka, Ill., for which I belatedly apologize. Bill hasn't changed a bit. He is in charge of the Cincinnati Office of the American Engineering Company and has all the appearances of prosperity. He reports the birth of the first-born, a son, Robert Lear; the exact date has slipped by memory. Bill also made me green with envy by stating that he had just moved into a new house.

The alumni office advises that there are 40 class subscribers to the BULLETIN. This is only 15 per cent of the class and indicates to me either much depression or little interest. I prefer to think it the former. I am still heckling the brass hats to return to the old system of free distribution. "MORE BULL AND LESS BILLS" from Lehigh is my story and I stick to it.

Class of 1927

H. O. Nutting, Jr., Correspondent
14 E. Walnut St., Lebanon, Pa.

We are grateful to Eddie Kost for his contribution to the column in the past issue, and if you recall during a discussion held around a table at our tenth reunion, it was decided more of this would be done; also please remember who volunteered to write up an issue. I do. This act seems to be growing more popular with other classes, too, so don't think your correspondent will feel offended if you offer your services.



NEED OIL?

CITIES SERVICE CAN SUPPLY YOU WITH THE RIGHT GRADE—

at the price you want to pay

● Cities Service offers you two great motor oils... Koolmotor—made from 100% Pennsylvania crude—and Cities Service—refined from choice Mid-Continent crudes. Choose the one that fits your pocketbook. Either will suit your motor!

Duquesne Slag Products Co.

BLAST FURNACE SLAG
CRUSHED, SCREENED AND SIZED FOR ALL PURPOSES

BITUMINOUS CONCRETE
PAVING MIXTURE

Plants at
PITTSBURGH, PA. DUQUESNE, PA. POTTSTOWN, PA.
BIRDSBORO, PA. TOPTON, PA.

Main Office
Diamond Bank Bldg., Pittsburgh, Pa.

Eastern Sales Office
425 Commercial Trust Bldg., Philadelphia, Pa.

With the Company
C. L. McKENZIE, '93 C. C. BURGESS, '95 J. R. P. PERRY, '26
C. C. BURGESS, JR., '32

FORT PITT BRIDGE WORKS

Bridges . . . Buildings

Structural Steel Construction of All Types
Reinforcing Steel — Welded Bar Mats, Etc.

Plants: CANONSBURG, PA., and MASSILLON, OHIO

CAPACITY, 100,000 TONS PER ANNUM

GENERAL OFFICE: 20th Floor, H. W. Oliver Building, Pittsburgh, Pa.
OFFICE: 15 Park Row CLEVELAND OFFICE: Buckley Building
PURCHASING DEPARTMENT: Canonsburg, Pa.

T. A. STRAUB, '90, President
H. R. BLICKLE, '93, Vice-President
SCHUYLER B. KNOX, '93, Mgr., N. Y. Office
P. B. STRAUB, '97, Secy. and Treas.
A. SHELDON, '93, Asst. Chief Engr.
N. G. SMITH, '06, Engr. Contr. Dept.
E. K. ADAMS, '16, N. Y. Office
D. B. STRAUB, '28, Erection Dept.

Brown - Borhek Company

BETHLEHEM, PA.

LARGEST AND MOST MODERN LUMBER AND WOODWORKING PLANT IN THE LEHIGH VALLEY

PHONE 3-700

It is proposed to make the February issue in the nature of a Jubilee issue, commemorating the 25th anniversary of this publication, so a special column reviewing things our class has done since graduation will be drawn up by our past grand president, formerly of Lacrosse, Bethlehem, Pen Argyl and now Easton—good old Robert "Strata" Harrier, who will lavishly give you the works.

At this particular season we see a number of students returning to our fair city for their holiday, home from the campus, "to pitch a little woo"; see how you looked and acted ten years ago.

Purcel is in Camp No. 4, San Pablo, Colombia, South America, running survey lines for the South American Gulf Oil Co. through the jungles and in general having a wild time in a wild country. He reports news of Louie Guerrerro who is a Petroleum Inspector in Cucuata; they hope to meet soon.

Neil Sullivan still plays his bang up game of squash, and recently the sports writers have been telling a great deal about his successful matches.

Firpo Feuerbach is assistant factory manager of the S. M. Frank & Co., Richmond Hill, Long Island.

Fritz Fisher is President of Fisher Hosiery Co. in Reading. Fritz, don't you ever go through Lebanon?

Em Loomis is living in Manhasset, N. Y., and works for the N. Y. Telephone Co. It's good to hear about you. How about getting back to Lehigh sometime? Either June or Lafayette game time.

Bart Danzilio is an editorial director for the Editor's Bureau in New York. He married Mrs. Barbara Hall Zeigen of London and New York last April.

Paul Ely is with National Tube Co. as superintendent of a galvanizing plant near McKeesport. He is married, has a son and is building a home.

Don Uebelhart is also with National Tube Co. in the Ellwood City Plant.

Where are militarists No. 1 and 2—Smith and Hayes? Bill Cooper, Capt. Inf. Res. is on CCC duty at Camp S-57, Aitch, Pa. Drop him a line.

Stand by for the next issue by Bob.

A prosperous and successful New Year to you all.

Class of 1929

John I. Kirkpatrick, Guest Editor
9224 Woodhaven Blvd.,
Woodhaven, N. Y.

Judging by the number of long, newsy letters received by Johnny Blackmar during the past eight years and the corresponding number of long gaps, or hiati, in the BULLETIN, '29-ers are undemonstrative, g r i m, close-mouthed, tight-lipped and clinched tooth (or is it clench-toothed, Dr. Carothers?) So Johnny's thought of inviting guest conductors to this column

may have far-reaching effects. Drunken with power, '29's many columnists may insist on continuing to express their thoughts aloud.

Way back in '29, 104 of us took out twenty-year endowment policies of $250 each, with the University as beneficiary. The hope was to surprise Alma Mater at our Twentieth Reunion with about $35,000. If each succeeding class had followed suit, which the ninnies didn't — a steady stream of large donations would have accrued to the University each year starting with '49.

Be that as it may, the status of the class policy holders is this:

Current		35
Deceased		1
Lapsed		
1930	19	
1931	16	
1932	20	
1933	6	
1934	6	
1935	1	
1936	0	
1937	0	68
		104

If the status remains quo for the next 12 years, the fund will total between $10,000 and $11,000. The fund at present held by Okey, amounts to $500: $266 resulting from the most unfortunate death of Johnny Lyter and $234 in surrendered cash value from four lapsed policies. Twenty-nine other policies lapsed from 1932 to date, are carried as "extended term" insurance, meaning if all of these former holders live for periods varying from 7 to 12 years, $290 endowment will be added to the fund; if they die within that period, various individual amounts aggregating $7207 would be added to the fund.

We're not counting on any of that additional $7207. We've carefully appraised the life expectancy of these twenty-nine "extended" holders and have found them too healthy. Nor need these men fear any harm coming to them. We treat confidentially their names and the dates on which their extension policies expire, to guard against the overzealousness of any trustee or classmate who can't bear the thought of $7207 irretrievably lost. All of which is too, too gruesome.

We don't consider the Class Insurance Fund a failure by any means, even though two-thirds of the men fell by the wayside. It was an ambitious project and lots of the men were hard hit during the toughest part (we hope) of our careers. At no time was there any heavy promotion of the program, nor any pressure, publicity or follow-up of payments. In fact, there has been too little recognition of the support given by so many men of '29, many of whom in addition continued to pay alumni dues and BULLETIN subscription. We are going to attempt to have the insurance premiums includ-

All For Lehigh!

The officers of Weston Dodson & Co., Inc., of Bethlehem, are Lehigh University graduates almost to a man. There's every reason why you should ask your coal dealer for anthracite coal from Weston Dodson. No better fuel comes out of the anthracite region.

Hair Pins or Ocean Liners

Hair pins and ocean liners are painted with Devoe & Raynolds Industrial Finishes . . . not to mention thousands of other articles of more nearly average size.

If you have a finishing problem let our experienced staff of chemists help you solve it. In fact, because of our constant research, the solution may be ready for you now. Write to:

DEVOE & RAYNOLDS CO., INC.

1 West 47th Street New York, N. Y.

IMPROVES YOUR APPEARANCE 100%

Have that healthy

TAN

that Men and Women Admire!

IT'S the first impression that counts! Get that healthy, vital appearance that opens the door to success! Many a man has lost his big chance because his appearance didn't "click". Social as well as business success depends on your looks .. . and the pale, weak, pasty-looking chap won't get to first base.
Now a daily "sun bath" in the privacy of your own home, will keep you *looking* like a Million Dollars —and *feeling* as physically fit as you *look!*

LOOK **SUCCESSFUL**—*BE* **SUCCESSFUL!**

■ A good, healthy coat of tan has a surprising effect on your appearance. Salesmen find their sales actually increase after they have acquired a real bronze *tan!* And you will become more popular, for women, too, admire that healthy outdoor look!

IMPROVES HEALTH AS WELL AS APPEARANCE!

■ Frequent exposure to the ultra-violet rays of the sun tones up the entire system, stimulates the body into energy and vitality, increases gland activity, builds up resistance to colds . . . and aids in clearing up many skin diseases.

4 TIMES AS POWERFUL AS SUMMER SUN!

■ You know what a glorious tan your skin would acquire if you could spend an hour every noon sun-bathing. The Health Ray Sun Lamp has been tested by the well known Electrical Testing Laboratories of New York. Their report indicates that this inexpensive Sun Lamp gives the same amount of beneficial ultra-violet rays in 15 minutes in your home that you would get in one hour's exposure to the mid-summer sun!

INEXPENSIVE HEALTH INSURANCE FOR EVERY MEMBER OF YOUR FAMILY

■ Build up resistance and vitality. Insure yourself against illness the sunshine way!

FULLY GUARANTEED! MAKE THIS FREE TEST!

Test this lamp at our expense NOW! Compact, easy to use, tested and approved . . . it is yours for 7 days FREE trial! This *genuine* carbon-arc lamp, fully guaranteed by The Health Ray Mfg. Co., Inc., Deep River, Conn., will be one the greatest health investments, you ever made.

SEND FOR DETAILS OF OUR 7-DAY FREE TRIAL!
Let us mail you our FREE book containing valuable information on sunshine, complete details of the Health Ray Lamp and our 7-day trial offer.

OR

If You Want YOUR SUN LAMP AT ONCE . . .
Simply mail $1 with the coupon. Use it for 7 days. Then either pay $6.95 balance or return the lamp and get your dollar back.

$1.00 DOWN PAYMENT BUYS IT!

HEALTH RAY MFG. CO., Inc.
931 Elm Street, Deep River, Conn.
(Check below for free literature or Sun Lamp)

☐ Send full details of FREE trial offer.
☐ Send Health Ray Lamp at once. I enclose $1. In 7 days I will either pay $6.95 or return the lamp and receive my dollar back.

Name_____
Please write Mr., Mrs., or Miss
Address_____
College_____ Class_____

Copyright 1937 Health Ray Mfg. Co., Inc., Deep River, Conn.

ed in the statistics of alumni contributions.

The 35 continuing payers deserve a big vote of thanks and at least two minutes should be set aside on say January 25 by the class and by the Board of Trustees for silent contemplation of the loyalty of these unsung grim workers: Kars Ahlberg, Lew Beck, Lou Bender, John Blackmar, Tom Brennan, Jack Crawford, Red Crewe, Dan Farnsworth, Dave Fiscus, Joe Fopeano, Nels French, Ed Gerwig, Nat Goldblatt, Charlie Granacher, George Hebbard, Kirkpatrick, Carl Kurtz, Bill Linn, Planton Middleton, Skip Morrison, Bill Odgers, Gene Pelizzoni, Stan Phares, Jim Reill, Herb Riker, Bob Sax, John Schell, Oscar Schier, John Sharp, Johnson Shimer, Dewey Trantum, Ralph Visco, Dan Wenny, Jim Whitaker and Chet Wilcox.

It's too early to decide for what purpose the Insurance Fund should be used. It must serve the University's best interests. Therefore, we cannot insist now that it should be used for a dormitory unit, scholarships or fellowships or any of the other innumerable possibilities. Better to let the decision be made a year or two before our Twentieth Reunion so that it may serve one of the University's more urgent requirements at the time that the endowment matures.

But whatever it turns out to be, it will be a splendid Class memorial — something which every man of '29 may point to, even though it be impolite, with pride for the rest of his days.

And so comes the thought that a small 15 per cent of the class should not have to bear the full brunt of the work. Knowing our class for the bunch of good guys they are and their campus record speaks for itself, I believe implicity that lots of the other 85 per cent want to do something, small or large, for the Class memorial. The larger the fund, the greater the memorial. Regular contributions are the way to make the small payments loom large in '49. Aren't some of you who were forced to lapse your policies able and willing to renew them on some basis or other? Aren't others of you who didn't come into the fold originally willing to initiate a ten-year endowment policy on a smaller basis? Or do any of you have other plans to suggest for increasing the Class Fund? I would certainly appreciate hearing from you on the subject.

More verbiage has already been used than is allotted to our class e'en though such allotment is generous to us older classes probably on the theory that Time and Tide have so broadened our viewpoint that it is no longer possible, and hence desirable, to be concise and precise. Alas, you must lose the stories of Tom Brennan's new job and newer wife, Walt Wilson's marriage into the already-established Russell-Roper-Lehigh heritage, Tod Neath's Suffern in New York, and a Survey of Fatherhood Eight Years after Commencement, which is a careful analysis of the effects of Doc Carothers' socialogical lectures on highly impressionable guys.

At the moment what I want most of all is a pineapple from dear old Oogie Chamberlin in far-off Hawaii, a photograph of our Class Baby (by the Al Lewises) and a strand of Red Waldman's hair.

Gus Wiesner is going to conduct the March column. Not that he is going to be at a loss for words by any means, if he's the same Gus, but please send him (to 67 E. Clinton Ave., Tenafly, N. J.) within the next three weeks any delectable bits of news or gossip that should become class property.

Only 18 months to Tenth Reunion.

Class of 1932

Carl F. Schier, Jr., Correspondent
719 Graff Ave., Meadville, Penna.

RESOLVED — FOR THE YEAR 1938 — THAT THIS COLUMN WILL APPEAR IN EVERY ISSUE OF THE PRESENT YEAR WITH MORE AND NEWSIER NOTES OF THE DOINGS OF THE CLASS!!!

The above resolution comes from a feeling of personal neglect in that correspondent failed to represent the Class in two of the last three issues of the BULLETIN. However, I feel that it would not be amiss to call for a resolution from each of you to drop at least one note during the year to me at the above address to help make the column a bit more interesting.

Ed Hildum (we would like to hear from you Ed) is with the Production Engineering Dept. of the International Business Machines Corp. of Endicott, N. Y. His home is at 6 Crestmont Road, Binghamton, N. Y.

Jack Brandner is a graduate student at Columbia with residence at 1403 John Hay Hall, Columbia University, New York City.

Frank Buie and Phil Narzisi are both in foreign lands. Frank is in Iran representing the Amiranian Oil Company and his address is 10 Khiaban Nosrat, Teheran, Iran. Phil is civil engineering for the Iron Mines Company of Venezeula, a subsidiary of Bethlehem Steel and his mail is received in care of J. Coccardo & Co., Cindad, Bolivar, Venezuela.

Bob Wilson is engineering Carrier Air Conditioning installations for the F. J. Wilson Company of Philadelphia. Bob's home is at 128 Rockland Road, Merion, Pa.

Walt Civardi is a member of the faculty of Pratt Institute's School of Fine and Applied Arts as an instructor of Photography. His home address is 10 Monroe St., Apt. GB12, New York City.

Steve Whitehead (let's hear from you, Steve) is with the M. H. Treadwell Co., Inc., 140 Cedar St., N. Y. C. and is a commuter from his home at 6 Ashburn Place, Fairlawn, N. J.

Steve Canonico recently donned his bullet proof vest, oiled his shotgun

and went to work for the Clover Splint Coal Co., Inc., of Closplint, Harlan (shoot 'em first an' then ask questions) County, Kentucky. Just address Steve at Closplint, Ky.

Lester Martin is practicing law with the firm of Connolly & Hueston, 125 Broad St., Elizabeth, N. J. Les is at home at 1127 Selb Ave., Elizabeth, N.J.

Though I missed sending you my greetings for the Holiday Season just passed, it is not too late to extend my best wishes to all for a successful and prosperous New Year.

Class of 1933

Burt H. Riviere, Correspondent
902 Chamber of Commerce Bldg., Pittsburgh, Pa.

Well, boys, here we go on the first bit of news in the new year. We all hope to one another that each of us has had a Merry Christmas and a most prosperous 1937. Now then, 1938 will be more prosperous—we hope—so that a 100 per cent turnout will make our 5th year reunion the biggest in Lehigh's history. Start making your plans to come back in June!

Back here in Pittsburgh the local alumni have just completed a very successful beer and bowling gathering. A genuine "big-time." Among the thirty-five younger alumni present there were "Horsey" Liggett, Ed Wisner, Shorty Crichton, Fritz Keck, Jim Roessle. and many others.

Have some recent news from Martin Reed, who, I am told, is going ahead quite well in his legal work. Quote:

I'm now with the law firm of Duane, Morris, and Heckscher, 1917 Philadelphia Land Title Building. 'Tis a fine firm and a large one. I was very fortunate to be taken on there and I have to work like the very devil . . . Len Teitleman, of our class, is now an attorney here also. Have seen Rudy Sosna, who, as usual looks prosperous. Steve Canonico wrote me that he is now working at the mines in Harlan County, Kentucky . . . Have heard from Ed Fleischer that he is now the Texas District Manager of the Charis Corset Corporation . . . George Doering is on the legal staff of the Reading Railroad Company and still living at Bryn Athyn . . . Tom Doubleday is coming along fine with the Borden Milk crowd and is living in Hempstead, Long Island.

That is what I would call some real news. Thanks, Mart, you really have crashed through with the "dope."

We used to hear very regularly from John Lohse and his interesting tales of his work in the oil fields of the South. What's wrong now, Johnny. Why not find time to drop us a line and give the most recent news?

Very indirectly have heard that Nick Lloyd is sailing along fine with the motion picture business. You all should see the beautiful home Nick has in Drexel Hill, Pennsylvania at 536 Irvington Road. Drop in when you are around and pick up the Philly news.

If Cliff Harrison is still with the National Association of Manufacturers, he certainly must have had the time of his life last week with the "big-shot financiers" in town to formulate their platform for prosperity. What is the dope on yourself, Cliff; give us the inside on that meeting.

Tom Harleman! You used to regularly send me the news of yourself and the boys whom you met in your travels. Where have you been these past months. Surely not so busy with that steel business that you could not write. Would really appreciate a word from you.

A hermit—by George, that is what Charley Coxe seems to be. We don't hear anything from him. Last news was merely an address—9 West Warren Avenue, Youngstown, Ohio—that is probably old by now.

By the way, "Horsey" Liggett has taken to selling toys during the Christmas rush with Pittsburgh's big department store—Kaufmann's. He claims he is having a real time.

Laboratory Assistant in Research, The Midvale Company, Nicetown, Philadelphia, Pennsylvania. That, fellows, is the latest news of Ralph Fitzpatrick.

Remember that demon wrestler Phil Rauch! Many have wondered where and how he is. Here is the only line-up we have on him—that he is living at 94 Warwick Street, Brooklyn, New York. What is the rest of the news, Phil?

Call for help — who has the dope about genial Al Van Deusen?

Good ole' Charlie Van Billiard, who used to so ably handle the duties of his with the Supply Bureau, is in Bethlehem and living at 437 East North Street. Say, Charlie, you are in a position to give the boys the news. How about it?

Well, that is about all the news now. Your correspondent leaves his home town tonight (December the 13th) for a short cruise to Bermuda. Come on along, you'se guys!

Best of luck for 1938. Start planning now for the Reunion of Reunions.

PROFESSIONAL CARDS

Cleveland, Ohio Union Trust Bldg.
KWIS, HUDSON & KENT
PATENT LAWYERS
B. M. Kent, '04

PIERCE MANAGEMENT
Engineering Consultants and Mine Managers
Anthracite — COAL — Bituminous
A successful background in the practical solution of difficult engineering and management problems.
J. H. Pierce, '10
Scranton Electric Bldg., Scranton, Pa.

State Mutual Life Assurance Company of Worcester, Mass.
Inc. 1844
Presented by
ARTHUR H. LOUX, '35
744 Broad Street
Newark, N. J. MArket 3-2717

20 Branford Place Newark, N. J.
Mitchell 2-2776
GREEN & GREEN
Counsellors at Law
David Green, '22

Washington, D. C., 815-15th St., N. W.
WATSON, COIT, MORSE & GRINDLE
Attorneys at Law and Counselors in Patent Causes
Robert C. Watson, '13

ALEXANDER POTTER, '90
Consulting Engineer
Hydraulics, Sanitation, Concrete Structures
50 Church St., New York City
Telephone Cortlandt 7-3195 6-7

New York City 51 East 42nd St.
VISSCHER & BURLEY
Architects
J. L. Burley, '94
Rezin Davis Svend B. Sommer

An Interesting
Advertising Brochure
Is Available on
Request.

ARTHUR O. KNIGHT, '98
233 Broadway New York City
COrtlandt 7-3240
PATENTS TRADE MARKS
SPECIALIZING IN MECHANICAL CASES

Washington, D. C. 936 G Place, N.W.
National 1100
BALDWIN & WIGHT
Attorneys
Patents, Trade-Marks, and Copyrights
Donald M. Wight, '23

COrtland 7-1080, Cable: EQUIPPER-NY
COLLOID EQUIPMENT CO.
50 Church Street
New York City
A. T. Ward, '13 H. L. Bullock

JOSIAH P. BALLINGER, '15
General Insurance
55 John St., New York City, BE 3-9400
60 Park Pl., Newark, N. J., MI 2-0700
678 Union Ave., Elizabeth, N. J., EL 2-2046
Agent THE TRAVELERS INS. CO., Hartford, Conn.

Back of it All

The Class of '01 practically "ganged up" on Tom Girdler in the preparation of the article "Man of Steel" which heads this issue. Even Dal Wilson, out in California, took part in the work via air mail.

The resulting story is of the type which we feel will be interesting to our readers because it is written by his friends and not by those who would picture him as a saint to capital or a sinner to labor.

Of the three authors, all members of the class of '01, S. T. Harleman is a development engineer for the Titanium Alloy Manufacturing Company, Cadwallader Evans, Jr., is general manager of the Hudson Coal Company and H. D. Wilson is retired from his former position as president of the Wilson-Snyder Manufacturing Company.

It is purely coincidental that the article appears just prior to Mr. Girdler's Lehigh broadcast, Jan. 20 from 10 to 10:30 p. m. over the Mutual broadcasting chain, coast-to-coast.

* * *

If any Lehigh official is well known to alumni it is Treasurer Walter Okeson who has been active in Lehigh work both as alumni secretary, and in his present capacity, for years.

It is thus personally and with authority that he points out the hopes for the future Lehigh and the part all alumni can play in this project in the article "Think of Tomorrow." It might well have been called "Where There's a Will There's a Future," for it is true that bequests have played an important part in the building of the present University.

* * *

The BULLETIN's plans for the new year call first for the publication of the Silver Anniversary edition in February—known familiarly to the office force as the "superwhooperdooper" and to the technical staff by names which couldn't get through the mails.

Partial details of this issue are found on page 3 but over and above the technical specifications lies the fact that it will be the only condensed source of alumni highlights over the past quarter of a century. It will be a publication which should be in the hands of all alumni interested in their association and will be sent as a regular issue to all subscribers to the BULLETIN at no additional cost.

* * *

Two forthcoming Bulletin articles which will appear in early issues will feature the interesting story of the International House in Paris, headed by a Lehigh man and a special article on the scientific detection of crime by a Lehigh graduate associated with the Federal Bureau of Investigation, through special permission of the department. A third article features the work of a Lehigh test driver in one of the largest automobile proving grounds in the country.

* * *

We are glad to present E. C. Ferriday as a writer on alumni subjects, especially because he is new to the work and has the viewpoint of an active alumnus. Since retirement from the DuPont Company in which Mr. Ferriday held a prominent position, he has taken an increased interest in alumni work and has been prominent among those contributing to the success of our organization.

* * *

Unfortunately, space demands made it necessary to exclude from this issue an article by Professor J. B. Reynolds of the mathematics department which reveals some surprising figures on the size of Lehigh men in past years and at present. It should certainly settle the issue of whether Lehigh men are growing up or down and will appear in an early publication.

* * *

Photographs of the New York Club meeting are by Kent Putnam, '35, assistant editor of *Transit Journal,* who snapped even more pictures than found on the club page and placed his camera on the floor near his chair. Then New York President "Buckie" Macdonald walked over to distribute song sheets . . . when Kent picked up the pieces of the camera a surprising number of films were still intact. These we have published.

* * *

A short distance north and east of Harrisburg, Pa., lies the model town of Hershey, named for its founder who began the manufacture of chocolate candies there many years ago.

As the Hershey plant assumed greater size the town grew with it but not at random as most cities do for Hershey was to be a model town.

From the beginning of the work which has made Hershey outstanding as a planned city, Henry N. Herr, '96, has had a vital part in its engineering. Thus the interesting picture he paints in "Planning the Chocolate Town" comes from an inside knowledge.

Also with the Hershey firm is Ashley DeWolf, '27, who is assistant manager of sales for bulk chocolate.

DIRECTORY OF LEHIGH ALUMNI CLUBS

Bethlehem (Home Club) P. J. Ganey, '10, (P); L. J. Bray, '23, (S), 1920 Kenmore Ave.

Boston, A. D. Bach, '17, (P); H. Lewin, '26, (S), 17 Pleasant St., Malden, Mass.

Central New York, Gordon Kent, '07, (S), The Kent Co., Rome, N. Y.

Central Penna., E. D. Schwartz, '23, (P); H. C. Towle, Jr., '28, (S), P. O. Box 104, Progress, Penna.

Chicago, R. H. Potts, '22, (P), 730 Spring Ave., La Grange, Ill.

China, L. A. Fritchman, '18, (P); T. C. Yen, '01, (S), Ministry of Railways, Nanking, China.

Cincinnati, L. T. Rainey, '99, (P); W. S. Major, '24, (S), 1112 Chamber of Commerce Bldg.

Delaware, John Boyt, '97, (P); G. H. Cross, Jr., '30, (S), 1714 Washington St., Wilmington, Del.

Detroit, G. N. Sieger, '12, (P); R. J. Purdy, '28, (S), S. S. Kresge Co., 2727 2nd Blvd.

Louisville, Ernest Klinger, '33, (P); C. M. Jackson, '33, (S), 111 W. Burnett St.

Maryland, F. C. Wrightson, Jr., '06, (P); W. E. Miller, Jr., '30, (S), 211 Hawthorne Rd., Roland Park, Baltimore, Md.

New York, G. R. Macdonald, '19, (P); Wm. Wirt Mills, Jr., '33, (S), 30 Church St.

Northeast Penna., John A. Hart, '12, (P); W. H. Lesser, '05, (S), 900 Clay Ave., Scranton, Pa.

Northern New Jersey, H. F. Casselman, '32, (P); A. H. Loux, '35, (S), 917 National Newark Bldg., 744 Broad St., Newark, N. J.

Northern Calif., R. H. Tucker, '79, (P); R. C. Moore, '27, (S), 705 Walla Vista Ave., Oakland, Calif.

Northern N. Y., J. C. Ryan, '01, (P); Nelson Coxe, (S), 1002 Eastern Ave., Schenectady, N.Y.

Northern Ohio, B. M. Kent, '04, (P); J. C. Croxton, '27, (S), 2668 Berkshire Rd., Cleveland Heights, Ohio.

Philadelphia, J. J. Shipherd, '21, (P); Moriz Bernstein, '96, (S), 2130 Estaugh St.

Pittsburgh, J. C. Latimer, '18, (P); E. Stotz, Jr., '20, (S); 801 Bessemer Bldg.

Pottstown, W. R. Bunting, '07, (S), 349 Highland Rd.

Southern Anthracite, H. R. Randall, '23, (P), Rhoads Contracting Co., Ashland, Pa.

Southern New England, C. H. Veeder, '86, (P); J. W. Thurston, '96, (S), 168 Quaker Lane, Hartford, Conn.

Southeast Penna., O. V. Greene, '22, (P); George Potts, '23, (S), 536 Court St., Reading, Pa.

Southern Calif., Robert Campbell, '18, (P); A. D. Shonk, '27, (S), 904 Coronado Drive, Glendale, Calif.

South Jersey, J. H. Pennington, '97, (P); C. W. Banks, '32, (S), 329 Westmoreland Ave., Trenton, N. J.

Washington, D. C., S. E. Abel, '23, (P); R. L. O'Brien, Jr., '33, (S), 1431 Manchester Lane.

Western New York, R. P. Lentz, Jr., '30, (P); F. H. Hesselschwerdt, '19, (S), 632 E. Ferry St., Buffalo, N. Y.

York, Pa., B. T. Root, '06, (P); F. S. Eyster, '33, (S), 155 W. Springettsburg Ave.

• IT LOOKS LIKE SILVER • • BUT • •

—it is Enduro, the perfected stainless steel, made only by Republic.

It is the same lustrous, non-tarnishing metal that you see on so many of this year's automobiles, on modern buildings, in the finest kitchens and cafeterias, on the new streamline trains, in chemical plants, food processing establishments! It's durable, easy to handle, easy to work, stays bright—indefinitely—without polishing.

Enduro is the "metal of a thousand uses." Yet it is only one of the revolutionary alloys that have helped to make Republic the world's largest producer of alloy steels.

Through its wide experience in the alloy field, Republic has been brought into intimate contact with many of the production and merchandising problems that are facing manufacturers today, and has helped in the making of lighter, stronger, handsomer, better products—that sell better and serve longer.

Republic's broad experience—backed by definite facts and figures—may be valuable to *you* in solving *your* individual problems. It is available without obligation, through Republic offices in all principal cities.

REPUBLIC STEEL

REPUBLIC STEEL CORPORATION

GENERAL OFFICES: REPUBLIC BUILDING, CLEVELAND, OHIO

REPUBLIC STEEL

Approximately forty cents out of every dollar that Republic Steel takes in, is redistributed in the form of wages among 49,789 employees in thirty-nine plants in twenty-seven different cities. These employees, with their immediate families, number close to 200,000 people, who through their individual purchases help to support thousands of others in their respective communities.

Steel for Every Purpose